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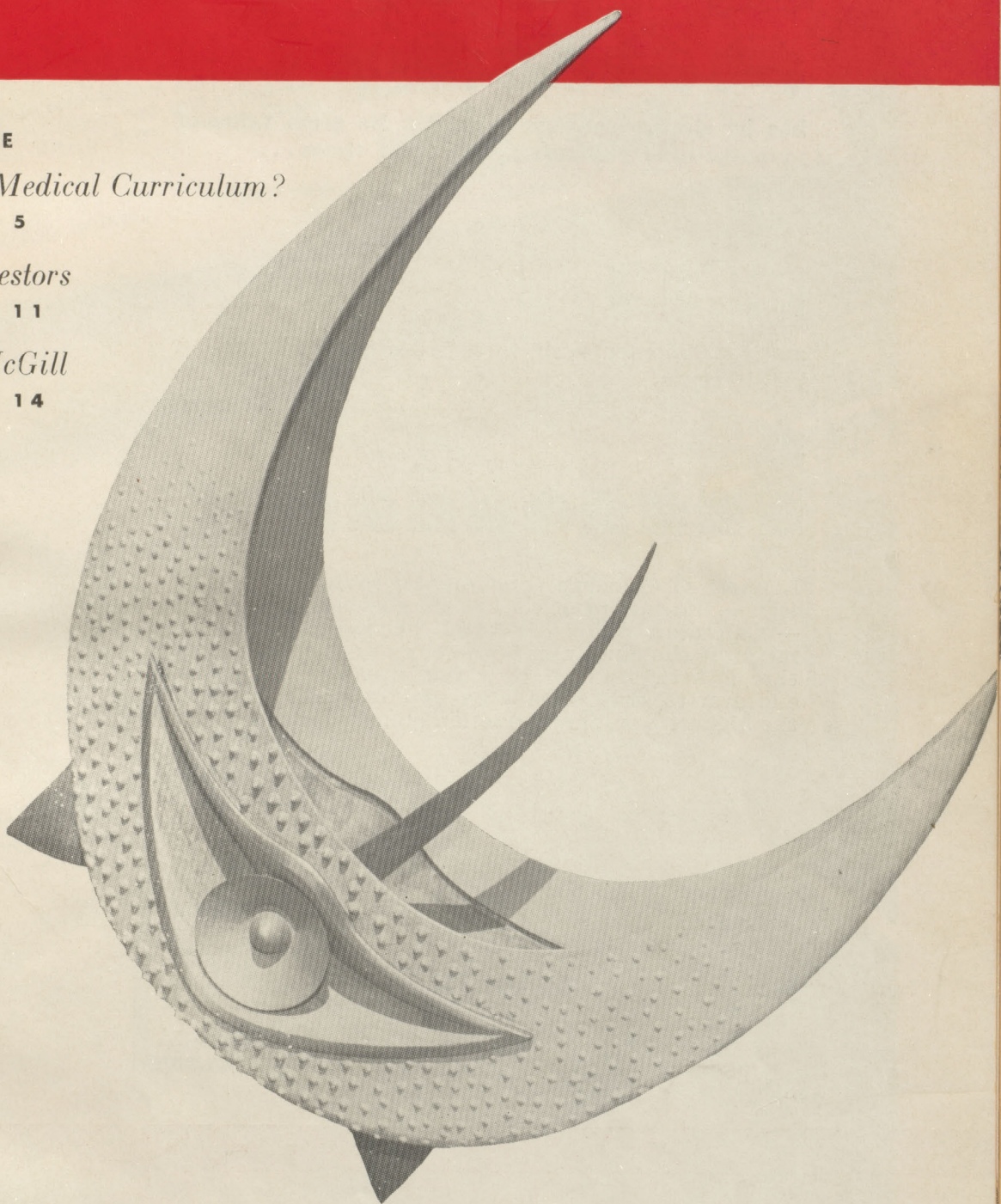
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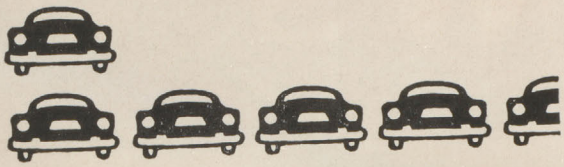
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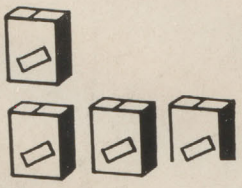
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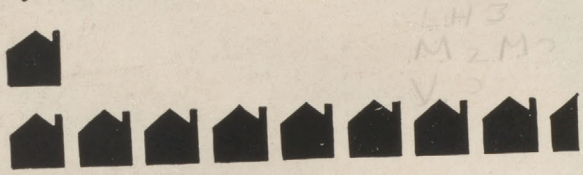
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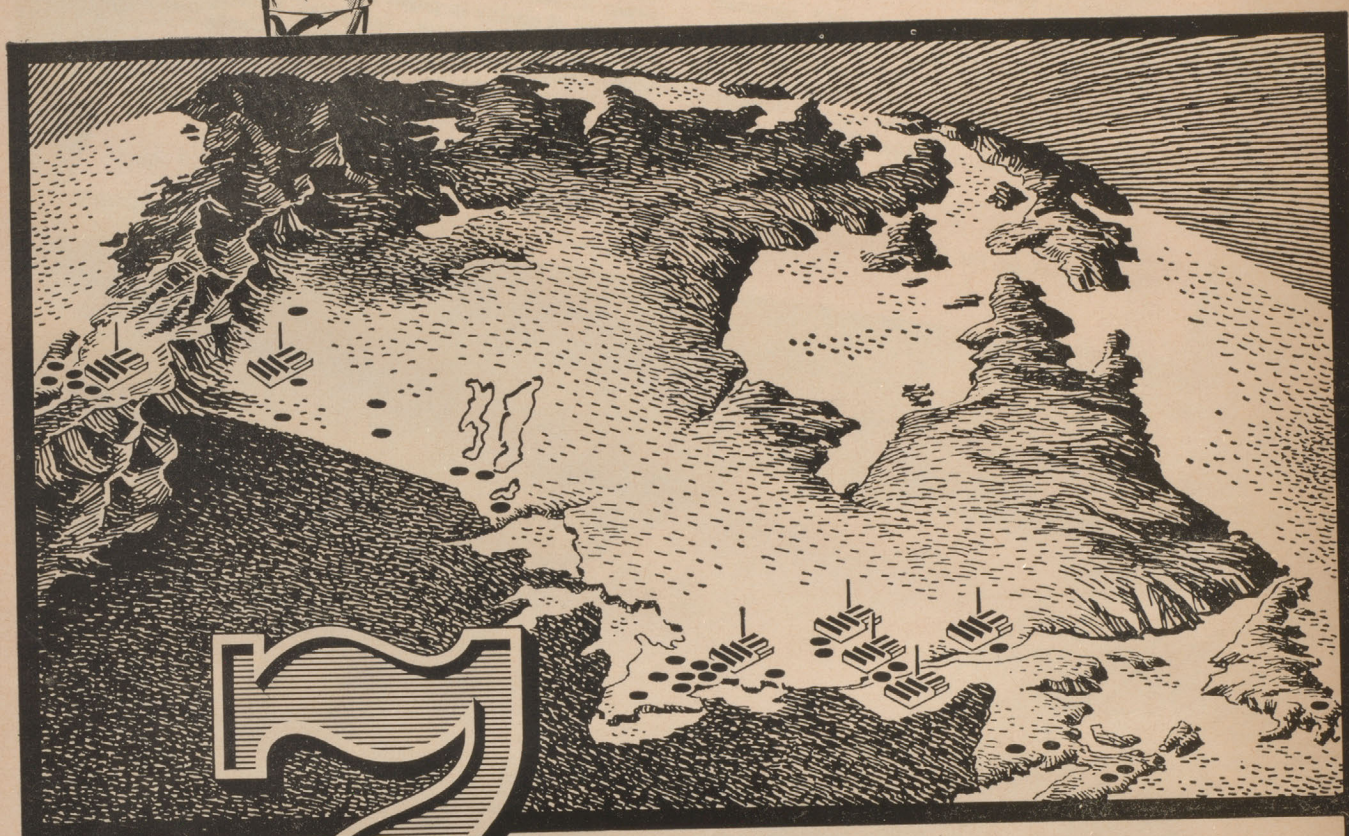
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VOLUME XXXIX
NUMBER ONE
WINTER 1957

McGILL NEWS

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COVER

The cover picture is not a sputnik let loose but a close view of a piece of sculpture that came to roost on the terrace of Redpath Library this fall. "The Spirit of French Canada" was done by Art Price, Canadian artist living outside Ottawa. It is a stylized cock's head, and represents the familiar rooster symbol of French Canada. Though it meant different things to each student who saw it, the sculpture is generally agreed to bear overtones to the agrarian population of Quebec, and has an added biblical reference to the cock crow at dawn.

For further pictures of art at McGill, sponsored by the student organization SCOPE, see pages 18 and 19.

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Letters
To The Editor

"Unbounded Enthusiasm" Should be Bounded

Montreal.

Dear Sir:

The unbounded enthusiasm of some McGill Graduates for Canada in general and McGill in particular has involved two recent arrivals in a very difficult situation. A student from South America arrived in the spring, having no English, but assured by a recent graduate that he could earn enough in the summer to support himself completely in McGill during the academic session. Actually he saved $200.00. The other, similarly encouraged, arrived from Pakistan without money, without any kind of acceptance letter from McGill and a week after the Faculty had had to reject many students because of lack of accommodation in the class rooms.

It may be that the enthusiasm and assurances of the Graduates involved have been exaggerated, but zeal for McGill should be "according to knowledge". Very few Canadians can "work their way through college" completely by summer work and part time earnings. The non-Canadian must obtain the permission of Immigration to engage in any gainful employment unless he is a landed immigrant. Such permission may be refused.

This letter cannot detail the many problems involved nor the distress to the individual and to the University when such situations arise, but perhaps it can call attention to the necessity for a cautious expression of enthusiasm on the part of loyal graduates outside the country.

E. Clifford Knowles,
University Chaplain and Student Counsellor.

Medical, Scientific Programmes Recommended For Reunions

Philadelphia.

Dear Sir,

I think our 25th reunion was a success since some pains had been taken to organize a good scientific and medical program for Thursday, the 17th, when many of us heard very interesting things that we were not aware of and which were not connected solely with the pressing financial problems of the University. May I suggest for reunions in the future that care be taken to develop a good scientific and medical program to be composed of contributions both from those in Montreal and coming from out of town. A full day for such a program is all too little but I think you will find that it will be a most considerable attraction and convey the impression that the University is interested in the minds of its graduates as well as their financial contributions.—*See page 33.*

It is pleasant of course to come back to McGill to see some of one's old friends and hear about developments at the University, but I think that a University of the dignity and status of McGill should do much better than this. I think it should also be borne in mind by the Graduates' Society that the activities of the football team are remarkably less interesting to people who have been away from the area for a long time than they are to freshmen in Arts.

May I suggest that all of the classes, for example, in Medicine, that are holding a reunion in a given year have a common scientific and medical program and that for social events they meet separately as in the past? I have discussed this with several members of our class and all of them feel that this is a good idea; indeed it had occurred to a number independently. I have also discussed it with my brother John who is a graduate in Engineering of '47 and he feels that it would be a good plan to follow for reunions of Engineering classes as well if it could be arranged.

Colin M. MacLeod, M.D. '

More Information On The Martlet Foundation

Montre

Dear Sir,

Your comment on The Mart Foundation in the autumn issue the "News" has evoked some reque for further information which I a preciate this opportunity of furnis ing.

The Foundation's financial ope tions consist solely of receiving do tions (which are deductible from taxable incomes of the donors) a in turn, of donating this money

(*Continued on page*

The Impact of Society on Science

As we go to press, the text of a refreshing address by Dr. E. W. R. Steacie (B.Sc. '23, M.Sc. '24, Ph.D. '26), president of the National Research Council, has come upon our desk, entitled "The Impact of Society on Science," delivered at the biennial Purvis Memorial Lecture of the Society of Chemical Industry.

The unusual twist in the title provoked further examination: the address more than lives up to the title. The talk seems to be so topical that we have cleared what space we can to publish substantial excerpts without delay.

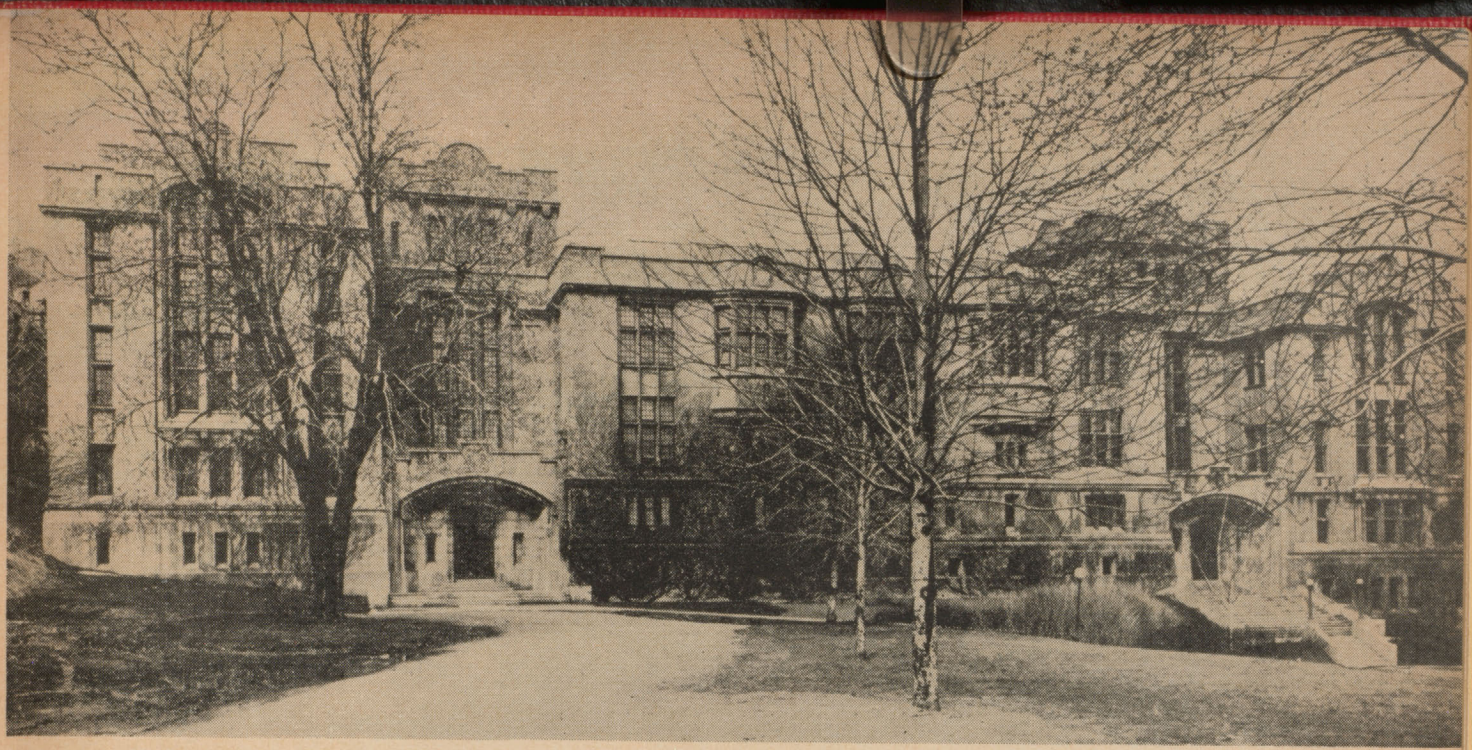
Dr. Steacie has taken a good, clear look at the contemporary scene and comes up with some pungent, forthright comments that well warrant close attention. His remarks have wide implication, but will be of particular interest to graduates and university staff.

We Get Letters . . .

While we can't claim that we get "lots and lots" of letters, this issue has been noteworthy for the receipt of several thoughtful and pertinent letters. We commend them to your attention and would welcome further comment — on these matters or on other aspects of McGill affairs that may have particular concern for you.

On a personal vein, we were pleased to discover how many people read — or at least look through — *The McGill News*, for many good wishes have been coming in from old friends in near and far-off places. The encouragement is much appreciated.

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Changing the Medical Curriculum?

by R. R. Struthers, M.D.
Secretary, Curriculum Committee
Faculty of Medicine

No one is better able than Dr. R. R. Struthers to tell us about the difficulties which attend the teaching of Medicine at McGill. He has a wide practical knowledge both of his profession and of its teaching, as well as a long international experience in the medical educational field.

He cannot of course go into detail, especially as the special committee of which he has been the very active secretary for more than two years has not yet reported on its work. But he can and does indicate quite clearly some of the problems in medical education which are peculiar to our University.

— H. E. MacDermot.

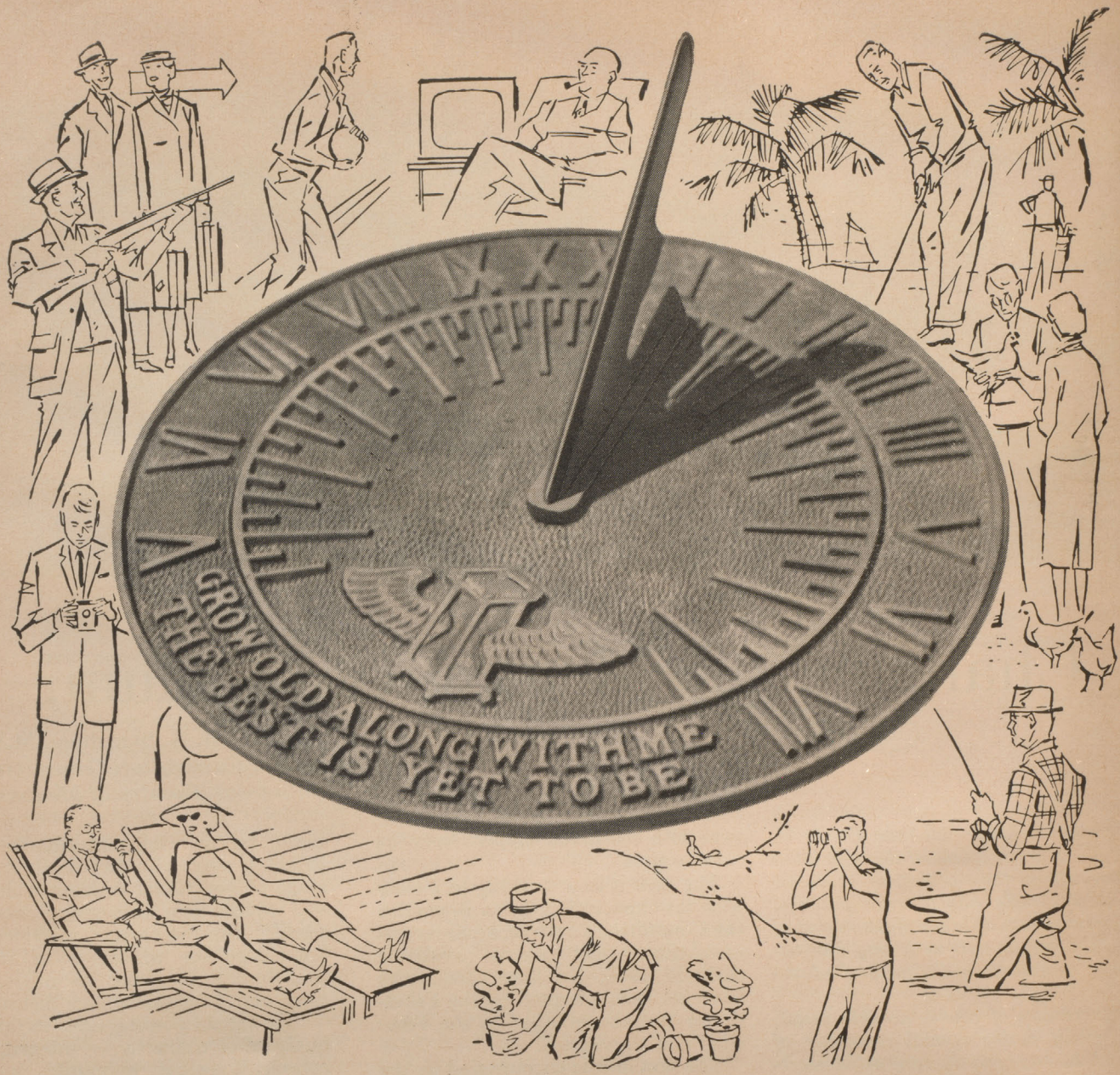
The wide interest which has been expressed in the activities of the Curriculum Committee of the Faculty of Medicine warrants a brief statement of some of the problems which have been apparent in our teaching programme. The Curriculum Committee was set up in April 1955, under the chairmanship of the Dean of the Faculty of Medicine and with support provided by the Commonwealth Fund of New York for a two-year study, which was later extended for a third year with continued support from the same source.

The task is now drawing to a close with the expectation that a Report on the Committee's activities and recommendations may become available early in 1958. No final conclusions have yet been accepted by the Faculty for recommendation to the Principal and the Senate.

The first hurdle encountered by the Committee was really a major obstacle — *viz* — what is the *objective* of the curriculum ? Is it the intention of the Faculty to lay the early groundwork for specialist practice ? Should the curriculum be so devised as to produce graduates who are interested in research in basic science, or clinical medicine, or in an academic future ? After prolonged discussion, and without unanimous agreement, the definition of the objectives of medical education adopted by the 1953 International Conference of Medical Education, was accepted as a working basis, namely:—

> "This is to produce what has been called the basic doctor; one who is neither physician nor surgeon, radiologist, medical administrator, nor even general practitioner, but an intelligent, educated, thinking man who has reached a stage of vocational training which will enable him to acquire more readily the necessary additional knowledge for whichever of the branches of medicine his inclinations and potential ability dictate.
>
> "He should possess, first, certain qualities of character — integrity, conscientiousness, humanity, and unselfishness; then, certain attributes of mind — a genuine desire to learn, the knowledge of how to learn, and that sort of critical appreciation which Sir Richard Livingstone described as 'The philosophy of the first rate' whether it be first-rate in medicine or in life.
>
> "Finally, he should have reached an adequate standard of vocational training which implies a clear and well-digested acquaintance with the essentials of the main branches of medical knowledge — medicine, surgery, obstetrics and gynaecology — firmly based upon an appreciation of scientific method and a knowledge of normal and abnormal structure and function in man."

(Continued on page 7)



Your dreams CAN come true!

The hands of time move steadily on for all of us, and at length the day arrives when we enter our retirement years of well earned leisure.

Perhaps we have looked forward to these years. Perhaps we have dreaded them. But certainly they can be among the most rewarding of our life—IF we have prepared for them. And the wise man 'prepares' through the medium of life insurance, for life insurance is the one way of guaranteeing *future* security while providing *immediate* protection.

Make sure that you will be financially able to do exactly as you please once your time is your own. Make sure *today* that your life insurance will take care of your *tomorrow.*

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HEAD OFFICE - MONTREAL

Medical Curriculum

(*Continued from page 5*)

This acceptance did not solve the ancient argument as to whether the future programme of the Medical Faculty lay in so-called 'undergraduate' or in 'graduate' medical education.

A second problem concerned admission procedures and the number of students who should be admitted each year. There are not a sufficient number of *qualified* Canadian students applying to McGill each year to fill the available places. Hence Faculty has each year accepted about fifty foreign, principally American students, with the result that McGill is the only truly international medical school on this continent, and it is a source of pride and educational advantage to the student body that about half the medical students at McGill are non-Canadian.

No Error-Proof Method For Selecting Students

No error-proof method has yet been evolved for selecting students who possess in addition to intelligence those desirable non-intellectual qualities of character, warmth, integrity and a strong motivation to medicine. The Medical College Admission Test is of value in assessing the candidates' intelligence and ability in the general field of science, but for students of Canadian colleges the M.C.A.T. lacks in local application as a valid assessment of "Canadian" general knowledge of current affairs and personalities. No specifically Canadian test of a similar nature is yet available.

However, it has been pointed out, and reiterated, that the greatest problem faced by the Committee was the difficulty of acquiring good teachers: the aims and objectives of the Faculty will be realized insofar as the Medical School is able to enroll good students and a sufficient number of good teachers. The detailed structure of the curriculum, in the preclinical years particularly, is a subsidiary matter.

Within the framework of the present curriculum — defective as this may be in some respects — good students with the aid of good teachers should be able to graduate, and do graduate, equipped with the basic knowledge, training and attitudes that will enable them to become good practitioners, and in some cases leaders in their chosen fields; curricular details should, however, not be allowed to obscure the most urgent present need of the basic science departments which is to secure *more and better teachers.*

Another major problem is the lack of communication between, and the lack of integration of, teaching programmes of various departments both clinical and preclinical studies; and in some teaching, the relationship of basic science to clinical medicine is not made apparent. In addition, with the ever-increasing body of scientific knowledge, the bulk of factual material which the student is expected to memorize is too great, with the result that the medical student has too little time for leisure, cultural pursuits and self-directed work.

Since most students have already achieved a baccalaureate degree before admission, opportunity should be afforded for the assumption of self-directed learning. The problem then is to decide what material presently provided in the curriculum may be safely omitted, de-emphasized by avoiding repetition in presentation, or left to the individual, as a mature graduate student, to acquire for himself by his own, teacher-guided, efforts.

Too Great Emphasis On Teaching Rather than Learning

Present methods of instruction place too great emphasis on the *teaching* rather than the *learning* aspects of the curriculum: this defect may be overcome by the greater use of seminar methods of discussion, the assignment of research problems to students, the use of student electives, and the more prolonged and intimate exposure of the learner to the clinical patient and his problems, both medical and social.

Staff recruitment, however, continues to be the overriding problem now facing the basic science departments, and as everyone realizes its roots are almost entirely economic. It continues to be true that few medical graduates return to seek careers in the basic sciences, because those who have an investigative bent can satisfy it equally well in clinical research, with better financial prospects.

In recent years many of the best Ph.D's also have left Canadian medical schools because of the superior attractions of American institutions or of industry, and it seems likely that the situation will become worse at McGill because other academic institutions with more liberal governmental support may be able to outbid us.

The experience of one first-year department may perhaps be quoted as fairly typical. Within the last 12 months every male member of its full-time teaching staff accepted or refused at least one position elsewhere with salary at least 40% higher than his present one. Examples:

1. Asst. Prof., Ph.D. '54. Salary $4,000. Offers U.S. academic $9,000; U.S. research institute $7,500 (accepted); U.S. industrial $14,000.
2. Lecturer, Ph.D. '56. Salary $3,750. Offers Can. academic $6,200 (accepted) U.S. academic $7,000-$8,000 (numerous); U.S. industrial $8,000-$10,000.
3. Lecturer, M.D. '49. Salary $6,250. Offers U.S. industrial $14,000 (accepted).
4. Lecturer, M.D. '52. Salary $4,500. Offers U.S. academic $6,200-$7,500 (refused).
5. Senior technician, age 34. Salary $3,600. Offers Canadian industry $5,000-$6,000 plus benefits (refused).

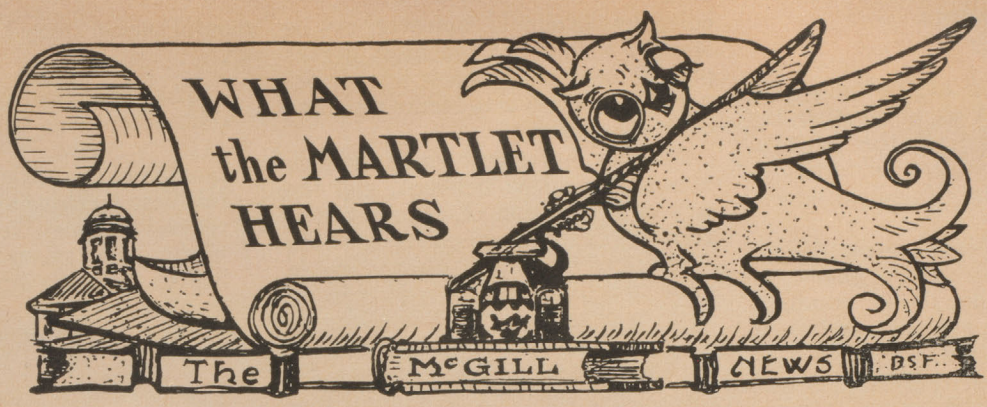
Problem Of Providing Adequate Working Conditions

The problem of the provision of adequate working conditions is also an economic one, but is important for recruiting and keeping good teachers; many laboratories are overcrowded; some teaching equipment is antiquated; technicians and secretaries are too few and too ill-paid; and teaching loads are heavier than in other first-class schools. The problem in brief is the provision of more *funds* by endowment.

The Committee has also been concerned in an unhappily cursory fashion with the problem of the relationship of the Faculty of Medicine to other Faculties within the University. It is considered highly desirable that the teaching of medical students should be continued in an academic atmosphere, and that insofar as is possible not only medical students, but teachers in the Faculty of Medicine should be regarded as members of the University body.

Because of the nature of clinical work and clinical teaching which is practised almost entirely within the hospitals associated with the Medical

(*Continued on page 32*)



McGill's New Engineering Building

The University's new engineering building, first project of the McGill Fund Campaign 1956, may cost $2,500,000 rather than the $1,500,000 originally estimated. The extension, which will be located on the corner of University and Milton Streets, is to be completed early in 1959.

The building will have an eight-storey central part and two five-storey wings. It will house the School of Architecture, the power laboratory of the electrical engineering department, classrooms, lecture theatres, drafting rooms, staff offices, and the electrical engineering department.

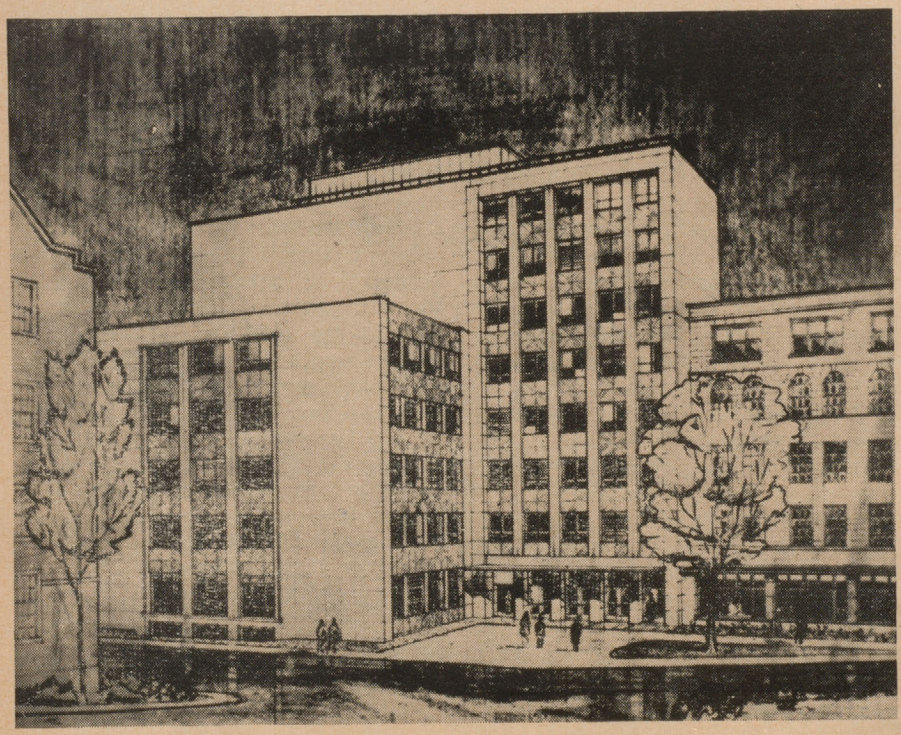
The new classrooms will provide an additional seating capacity of 650 and the two lecture theatres will hold 400. The faculty capacity will be upped to 3,000 students.

In a five-year period beginning 1952-53, yearly registration has been as follows: 1,384; 1,384; 1,426; 1,579; and 1,736 last year. This year enrolment is expected to reach nearly 1,900.

McGill Engineer gets credit for Engineering Feat on Jacques Cartier Bridge

An unprecedented feat of engineering surgery was performed on Montreal's Jacques Cartier Bridge this fall. Credit for its success goes to Dr. Ross Chamberlain, B.Eng. '51, who was responsible for designing the new span and devising means of installing it.

A 250-foot section of the famous bridge was replaced at the southern end in a period of 5 hours — one of the more spectacular phases in the overall construction of the St. Lawrence Seaway. Engineers have called it "a world's first in structural steel moving technique".



Montreal Obstetrician President-elect of American College of Surgeons

Dr. Newell W. Philpott, noted Montreal obstetrician and gynaecologist, has been elected president-elect of the American College of Surgeons, the fourth Canadian to be so honored.

On the staff of the Royal Victoria Hospital since 1928, Dr. Philpott has been on the honorary consulting staff since 1956, when he also became professor emeritus of McGill.

Commenting on his new post, Dr. Philpott said it was rare for a specialist to head the College of Surgeons. "In electing me", he said, "the College recognized and honored all specialists".

Mac Student wins Bravery Award

A Royal Canadian Humane Association honorary testimonial was won this year by an ex-student of Macdonald College for an outstanding act of bravery.

Thomas C. Edmonds, of Montreal West, plunged into the icy waters of the Ottawa river at Ste. Anne de Bellevue last spring to save two children who had slipped through the ice. His heroic action and presence of mind saved the lives of John and Michael Finnis, aged seven and ten. The award for bravery was presented to Tom's father by Dr. James this autumn. Tom is now assistant superintendent at the Canadian Government Experimental Farm, Fort Vermillion, Alberta.

Stuart Forbes Day

Dr. G. E. Craig, President of the McGill Society of Montreal, named Saturday, November the 2nd, "Stuart Forbes Day", to honour the former Athletics Manager and 1930 coach of the McGill Redmen.

Stuart and Mrs. Forbes were the guests of honour at the pre-football game lunch before the University of Toronto-McGill football match.

Members of the 1930 team, which the Major coached, had been invited back and those in Montreal, Carvell Hammond, Colin Russel and Fred Urquhart were present for the occasion. Letters and telegrams were received from D'Arcy Doherty, the captain of the 1930 team, and other members of the squad now living in various parts of Canada and the States. (See also picture, page 44).

As the 1,600 graduates present chanted "For He's a Jolly Good Fellow" to the music of the band, Gib Craig, on behalf of the McGill Society of Montreal, presented Stuart with a suitably inscribed pewter stein.



L. to r. James Domville, producer, "My Fur Lady", Wilfred Hastings, who played the part of Governor General in the musical, Rt. Hon. Vincent Massey, and John McLeod, another member of "My Fur Lady" cast. By November the show had played before 100,000 people and grossed more than $300,000.



Mr. R. E. Powell, Chancellor of the University, received the 1932 Alma Mater Fund class chairmen at his home during the Homecoming Reunion weekend, at which time the Special 25-year gift was presented to the University. Left to right, seated: Max Bell, of Calgary, chairman for Commerce; Allan Fleming, of Wilmington, Medicine; Mr. Powell; Mrs. Ted Wilson (Isabel Townsend), R.V.C.; C. E. Parish, Engineering. Standing: E. Percy Aikman, Arts and Science; and R. deWolfe Mackay, Law.

Record Gift to Alma Mater Fund

A tradition has been carried on by the class of '32 celebrating their 25th Anniversary this year, and in doing so, they have achieved a new record in Alma Mater Fund history. When they set their own target for their 25th-year gift to McGill, earlier this year, it was the largest amount yet attempted by a class. By the time their individual reunions took place on the weekend of October 18th-19th, they had jointly subscribed $40,878 in payments and pledges. Commerce led the way with a goal of $25,000, of which $23,000 was guaranteed at the three-quarter mark in October. Medicine has subscribed $10,035, Engineering $4,040, Law $1,460, Arts and Science $1,178, and Alumnae $1,115. Dentistry, which have conducted their campaign since October 18th, have given $250 to date. The University's thanks were expressed by Mr. Powell, the Chancellor, and the class chairmen were congratulated on their results by J. G. Notman, Alma Mater Fund chairman and D. W. Ambridge, President of the Society.

Final results will not be known until the end of the Alma Mater Fund year on December 31st, and will be published in the Spring issue of the *News*.

Enrollment up by 400

Enrollment at McGill has increased by 400 this year — a 25% rise over last year's increase.

The greatest rise was registered in the Faculty of Science — the next in Engineering, Arts and Agriculture. Registration in Medicine and Dentistry has remained constant, due to limitations imposed by clinical teaching facilities. The Faculty of Law alone showed a decrease in registration, falling 13 short of last year's figure. Other faculties show little change.

Succeeding Mr. Bentley

The new Secretary of the Board of Governors, succeeding Mr. William Bentley, the former Bursar, is Mr. John H. Holton. Mr. W. A. Reid, formerly internal auditor, has been appointed budget officer. Mr. R. L. Puxley, formerly assistant to the Comptroller, replaces Mr. Holton in the position of Secretary to Macdonald College.

Delegates to Academic Functions

Dr. Alan Sampson, M.D. '31, represented McGill at Haverford College upon the occasion of the inauguration of Hugh Borton as new president of that college.

Dr. Frederick Charles Harvey, M.D. '36, was present at the inauguration of the very Reverend Edmund W. Morton, S.J., as President of Gonzaga University in Spokane, Washington.

Mr. Joseph R. Scott, B.A. '37, attended for McGill University the inauguration of Richard Glenn Gettell as President of Mount Holyoke College this fall.

Tommy Matthews

Tommy Matthews' legion of friends will be pleased to know that he is now happily and effectively installed in Ottawa as the first permanent Secretary to the National Conference of Canadian Universities. He is very busy, among myriad other duties, organizing the forthcoming Congress of the Association of the Universities of the British Commonwealth which will meet at McGill next September. This is the first time the Congress will meet outside the United Kingdom and it is reassuring to know that the organizational details rest in such capable hands.



The Vancouver Alumnae held a barbecue party at the home of Mrs. John A. Wickson on August 30th, when Mrs. E. C. Common, Alumnae Vice-President, was guest of honour. Left to right: Mrs. Wickson (Gladys Rogers, B.A. '14), Mrs. C. W. Marr (Peggy Porter, Phys. Ed. '32), former President of the Vancouver Alumnae, and Mrs. Common (Nance McMartin, B.A. '28).

Dr. Eleanor Venning lecturing in South America

The well-known Montreal scientist, Dr. Eleanor Venning, has been invited to address meetings at Buenos Aires and San Diego this winter.



Dr. Eleanor Venning,
B.A. '20, M.Sc. '21, Ph.D. '33

Mrs. Venning, director of the endocrine laboratories at the Royal Victoria Hospital, and associate professor of experimental medicine at McGill University, attended the Fourth Pan-American Congress of Endocrinology at Buenos Aires. She also lectured at the medical school in San Diego, Chile.

W.U.S.C. Treasure Van

The W.U.S.C. Treasure Van rolled into McGill early in December and remained on the campus for four days. Sponsored by the World University Service of Canada, the Van displayed unusual handicrafts from India, Greece, Jordan, Japan, Mexico, Malaya, Canada, and Jamaica.

The yearly arrival of the Treasure Van with its international wares has become a well-known occurrence at McGill. It has been making its trans-Canada tours since 1952, visiting Canadian universities en route from coast to coast, and furthering its aim to provide funds for the international relief programme of WUS, promote trade with countries rich in handicraft skills, and to finance WUS scholarships which annually bring overseas students to Canada.

Sputnik's Ancestors

by F. Cyril James

The bleep of the Soviet "moon" which, after several hundred circumnavigations of the earth is falling silent as I write, is the voice of science rather than the shout of ideology. Scientists and technologists throughout the world have congratulated the Russian team that has added another "first" to the long list of man's achievements by successfully conducting a controlled experiment in outer space beyond the atmospheric blanket that surrounds the world on which we live. Sputnik will have many children, and much attention will be paid to them in all the countries where they come to birth. What about Sputnik's ancestors?

Team-work of Large Numbers

In every great human achievement we must recognize the spark of genius on the part of one or two individuals and, so far as I know, there is no explanation of genius. In the case of the Soviet space-satellite, however, it is clear that the genius of the few had to be supported by the team-work of large numbers of scientists and technologists, all of them highly skilled and soundly trained. The universities and the Academies of Science of the U.S.S.R. are the true ancestors of Sputnik, and we in Canada would do well to keep in mind the pattern of their work if we wish this country to hold its place in the vanguard of scientific progress.

All Russian children study mathematics and science as a part of the school curriculum. The work required of the pupils is, so far as can be judged from available information, more intensive and rigorous than anything offered in Canadian schools, and the youngsters are spurred on by the spirit of competition since those who do well are promoted to advanced scientific and technological institutes — with more generous scholarship allowances and greater prestige among their fellows. Scientific knowledge is one of the surest roads to personal advancement in present-day Russia.

The story of the work at the advanced scientific institutes — which seem to be much more splendidly equipped with apparâtus than Canadian high schools — is the same. Those who do not make the grade drop out and go into industry as workers or technicians: the best of the students are sent on to university to continue their education.

Let us note, even at the expense of repetition, some of the contrasts between Canada and the U.S.S.R. from the viewpoint of a university student. No Russian youngster can get into a university unless he has proved his ability in the highly competitive race of the school system — and this race is open to every boy and girl in the country. The Russian student has no fees to pay while he is at college, so that family finances are no handicap to his education and he is able to devote to his studies the not inconsiderable time that many Canadians spend earning the money to help put themselves through university.

Moreover, no Russian student can stay at the university unless he completes each year's work satisfactorily: there are no supplemental exams and no repeaters. We must also remember that the scholarship allowance which every Russian student receives while studying at university is rather better than the wages paid to factory workers in the U.S.S.R., so that the student loses income as well as prestige and the chances of a future career if he fails to pass his examinations. The attainments of many Canadian students would be markedly higher if such a pattern of penalties and rewards were operative.

Chance To Win University Degree

Quite clearly the U.S.S.R. is today making a much more determined effort than Canada to see that every boy and girl of outstanding ability gets a chance to win a university degree. It is also doing more than Canada — even when we include the contributions of the federal government, the provincial governments, corporations and private individuals — to ensure that university education is of high quality. Those Canadians who have seen the universities in Moscow and Leningrad, or the laboratories of the Academies of Science, tell us that they are much more generously furnished, in terms of budget and equipment than their Canadian counterparts. Even more startling is their revelation that in the U.S.S.R. professors are among the most highly-paid and widely respected members of the community!

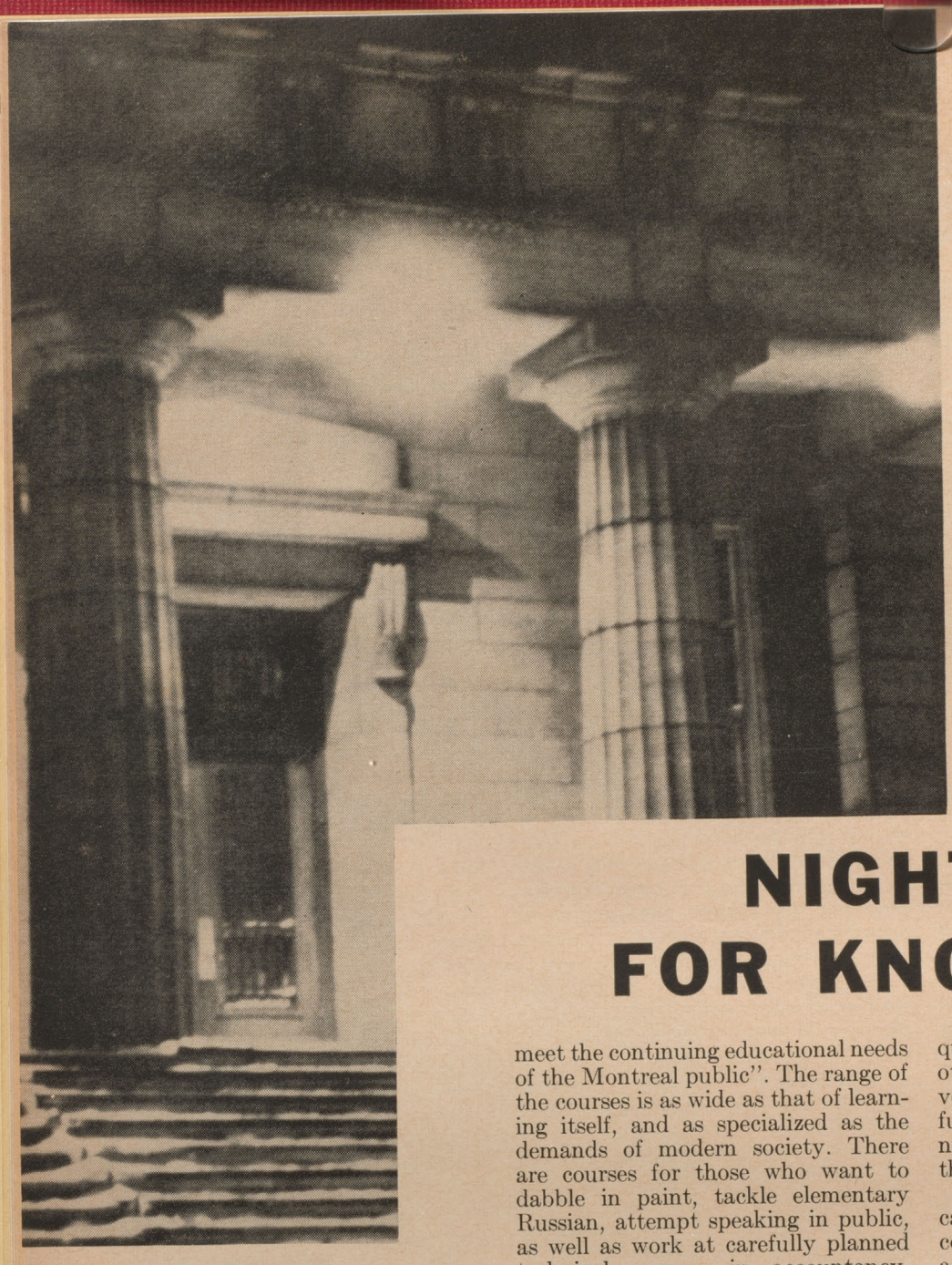
Basic Salary Is High

The basic salary of a Russian professor, which may be increased in the case of Academicians of distinction, is approximately $2,500 a month. One of the Russian Academicians who recently visited McGill told me that the present rate of income tax on such a salary is 16% and a professor, by virtue of his position, qualifies for a six or seven room luxury apartment at a monthly rental of about $100. The Russian professor therefore enjoys an income of nearly $20,000 a year *after paying both his income tax and the cost of housing.* Is it surprising that the ablest men in Russia are as eager to be professors as the ablest of the schoolchildren are eager to get to university?

These things are not matters of ideology. They involve the wise use of that greatest of natural resources, the younger groups in the population of a country. Great Britain has a pattern of education similar in many respects to that of Russia, and so has France.

If Canada wants to keep its place in the world of science, we too must find a way to ensure that every lad and lass who possesses outstanding ability gets a chance to study at university; to ensure that our universities are physically equipped to offer a first-class education; and above all to ensure that the ablest of our scientists and scholars are attracted to a university career.

Sputnik has many ancestors, and we can learn something from them.



NIGHT THIRST FOR KNOWLEDGE

When lectures started at McGill this fall, nearly as many people were attending them at night as during the day. This curious change in University registration is due to the steady and rapid growth of McGill's Department of University Extension. During the past 8 years the department has doubled in size — from 3,000 in 75 courses to 7,300 in 150 courses. The planning and organization for this active branch of university life is still carried on in an office measuring 12 feet by 20 feet and located on the 4th floor of Dawson Hall.

The aim of the department is "to meet the continuing educational needs of the Montreal public". The range of the courses is as wide as that of learning itself, and as specialized as the demands of modern society. There are courses for those who want to dabble in paint, tackle elementary Russian, attempt speaking in public, as well as work at carefully planned technical courses in accountancy, management and engineering.

Who are the people who are so eager to spend time and money to secure more formal training? What educational fare are they offered? Who teaches them? Are the available facilities adequate?

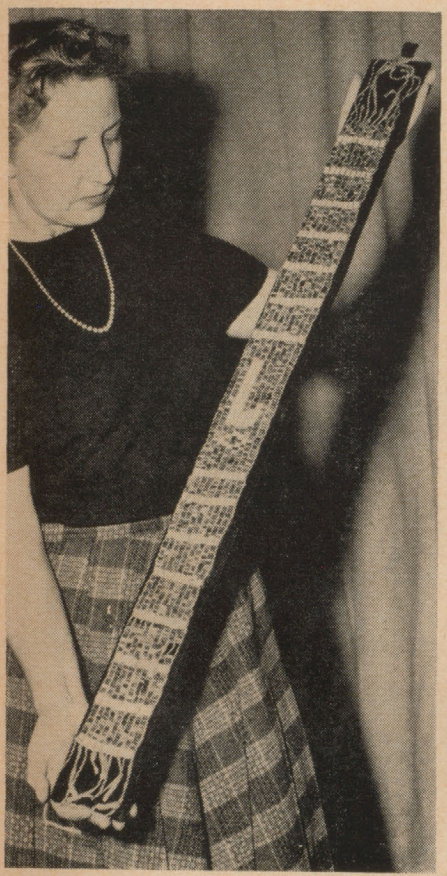
The people are middle class professional and semi-professional business and industrial employees. About 50 per cent are university graduates; most of the remainder are high school graduates. In age they vary from seventeen to seventy, although 80 per cent are less than forty years old and 50 per cent are between twenty and thirty years of age. About a quarter are women, and about a quarter are French-speaking. On the other side of the mountain the University of Montreal is also running a full slate of evening courses. The number of English-speaking students there totals 9 per cent.

The courses offered fall into five categories: (*a*) non-technical popular courses as, for example, art and music appreciation; introduction to philosophy, psychology and literature; current events, etc.; (*b*) Engineering (graduate and undergraduate, the former for Master's degree credit) and languages — French, German, Italian, Spanish, Russian; (*c*) Accountancy courses as preparation for C.A. and R.I.A. examinations; (*d*) a three-year series in Management and Business Administration leading to a diploma. Candidates for the Diploma, which is awarded by Senate on the successful completion of nine courses, must be graduates; (*e*) Community Service courses, which include all those subjects for which there is a demand in the community but which

(*Continued on page 31*)

Valuable Collection of Canadiana

The McCord Museum is busy organizing for the future.



Mrs. I. B. Dobell is holding a rare wampum belt recently donated to the McCord Museum by Mrs. Walter M. Stewart. The McCord has acquired one of the continent's most outstanding collections of wampum.

Unknown to most students and graduates of the university, McGill has accumulated a rare and valuable collection of Canadiana which is now housed and cared for in the new quarters of the McCord Museum.

As explained by the Acting Curator, G. R. Lowther, and Associate Historian Isabel Barclay Dobell, the McCord unhappily has been closed to the public since before World War II. At that time the collection was still in the old Jesse Joseph House on the McGill campus at the corner of Sherbrooke and McTavish Streets. Three years ago when it became apparent that the Joseph House could no longer be kept in repair and would have to be torn down, the Museum was moved to the former residence of Mr. A. A. Hodgson, at 3607 Drummond Street. Here, the collection is readily available for research and exhibits drawn from its resources are held from time to time at the Redpath Museum.

These resources are many and varied. Besides North American archaeological material, papers and documents dating from the French Regime and the splendid Indian, Wolfe, and Fur Trade material, there is an extensive collection of paintings, prints, maps, arms, implements, furniture, costumes, silver, china, glass and even vehicles! The Hodgson garage, in fact, houses a caleche, several kayaks, and a North West Company dog sleigh.

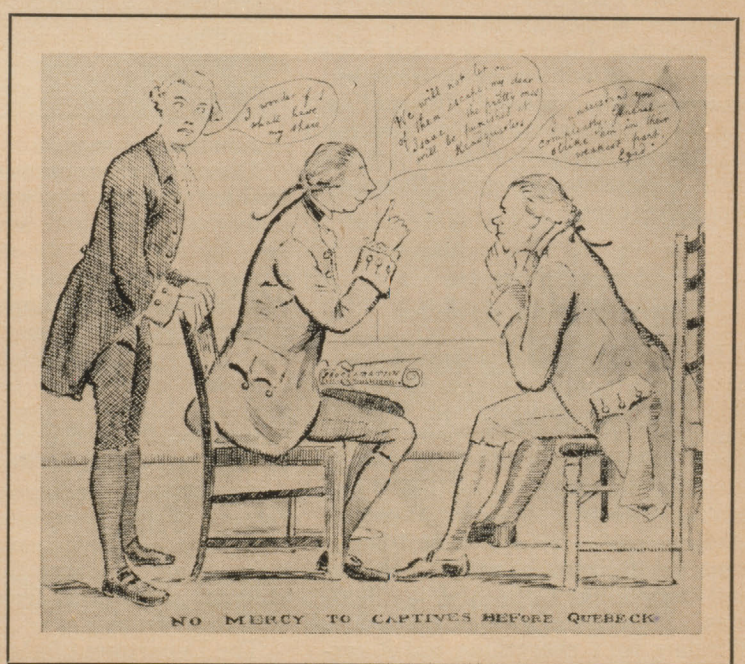
Last year the famous Townshend cartoons were exhibited at the Montreal Museum of Fine Arts, as well as a number of pen and ink sketches of Montreal in 1831, done by an early Canadian artist, James Duncan.

As well as exhibits on loan in Toronto and Quebec City, the McCord now has material in St. Malo, France, where Iroquois and Algonquin collections represent Canada at the "Jacques Cartier et son Temps" exhibit.

In 1956, *Maclean's Magazine*, the Maxwell Cummings Family Foundation and Empire Universal Films presented the William Notman Photographic Collection, 1856-1936. This comprises 500,000 plates and pictures and is an important record of the Canadian scene. The collection is in the process of being catalogued and will shortly be available for research.

Those at the McCord today are looking forward to the time when the treasures in their charge will once again be on view to the public.

During the Quebec Campaign, 1759, General Wolfe's third in command, the Hon. George Townshend drew and circulated malicious caricatures aimed at undermining the prestige of his general. The historically-famous cartoons are now part of the McCord collection.



Report On The Current Situation

by Harry E. Griffiths
Director of Athletics

McGill's athletic facilities compare favourably with any educational institute in Canada: the Sir Arthur Currie Gymnasium and Memorial Swimming Pool constitute one of the finest plants on the continent; the Percival Molson Memorial Stadium and the McGill Winter Stadium are facilities which we are proud to possess. The apparent weaknesses are the lack of sufficient playing fields, lack of adequate lighting in the stadium for night activity and the shortage of parking space for those wishing to participate or support activities as spectators.

Lack of fields and parking areas is the result of our location in the heart of Canada's largest city, and the solution is not an easy one. The installation of proper lighting is one of the many problems money could solve. Adequate lighting for night football in the stadium would permit us to play intercollegiate football on Friday evenings and thus avoid competing with the professionals and T.V. on Saturday afternoons and ultimately attracting larger crowds at the university games.

McGill athletic facilities represent a sizable investment. To maintain and use them for our extensive programme, an annual budget of over $300,000 is required. This large expenditure is met mainly by Student athletic fees, Intercollegiate and Professional football revenues. However, an annual deficit is regularly haunting the Department and the solution for a balanced budget becomes more remote as spectator interest falls due to increasing competition.

Eighteen Sports In Intercollegiate Athletics

Every year several thousand graduates return to McGill on the occasion of an intercollegiate football game. Friday night festivities, a pregame luncheon in the Sir Arthur Currie gymnasium, a football game at the Percival Molson Memorial stadium and a visit with university contemporaries make a pleasant weekend, especially if the McGill "Redmen" happen to have a good day. Winning isn't everything but it certainly makes for a more pleasant and satisfactory weekend. Football has tremendous appeal and serves as a common denominator to bring graduates of many and varied professions together. However, it would be quite wrong to use football as the only measuring stick to appraise the success of the intercollegiate athletic programme.

During the past two years McGill participated in eighteen sports at the senior intercollegiate level (football, track, hockey, soccer, basketball, boxing, wrestling, harrier, swimming, waterpolo, tennis, gymnastics, golf, rugger, fencing, skiing, badminton and squash). In this period McGill won more championships than any one of the competing universities and the spirit, morale and sportsmanship of these athletes were commendable. Three hundred students will carry the colours for McGill again this year and indications are that they will be worthy ambassadors and in addition win more honours than the other universities in the Ontario-Quebec Athletic Conference.

Freshmen Physical Education

Freshmen Physical Education is an important part of the Department's overall programme and, although it isn't publicized or glamourized in the same manner as intercollegiate athletics, every freshman who is physically fit must participate.

The men's programme serves: to introduce students to a wide variety of individual team and aquatic activities; to familiarize the students with our outstanding athletic facilities; to develop continuing interest in athletic participation and provide exercise through organized athletic activities. The only compulsory test for freshmen is elementary swimming, and failure results in the student having to take a "Learn to Swim Course". Approximately ten percent of the incoming students are unable to swim a distance of fifteen yards or cannot swim at all. It is rare that a healthy student graduating from McGill is unable to swim.

The Department feels that the programme is indeed worthwhile and that the thousand participating students benefit without giving up a great deal of their precious time in first year. It isn't likely that such an opportunity will be available to most of these young men once they graduate. Where else could a man find the opportunity of learning basic skills in such activities as swimming, squash, badminton, basketball, volleyball, golf, wrestling, handball, judo and riflery. We assume that some phase of this programme will appeal to every student on the campus.

The Department's responsibility and aim is to make the student aware of the splendid opportunities offered at McGill. Wholesome physical recreation has become an accepted medium in modern civilization and at university it can become a valuable adjunct to a student's undergraduate years.

Intramural and Recreational Programme

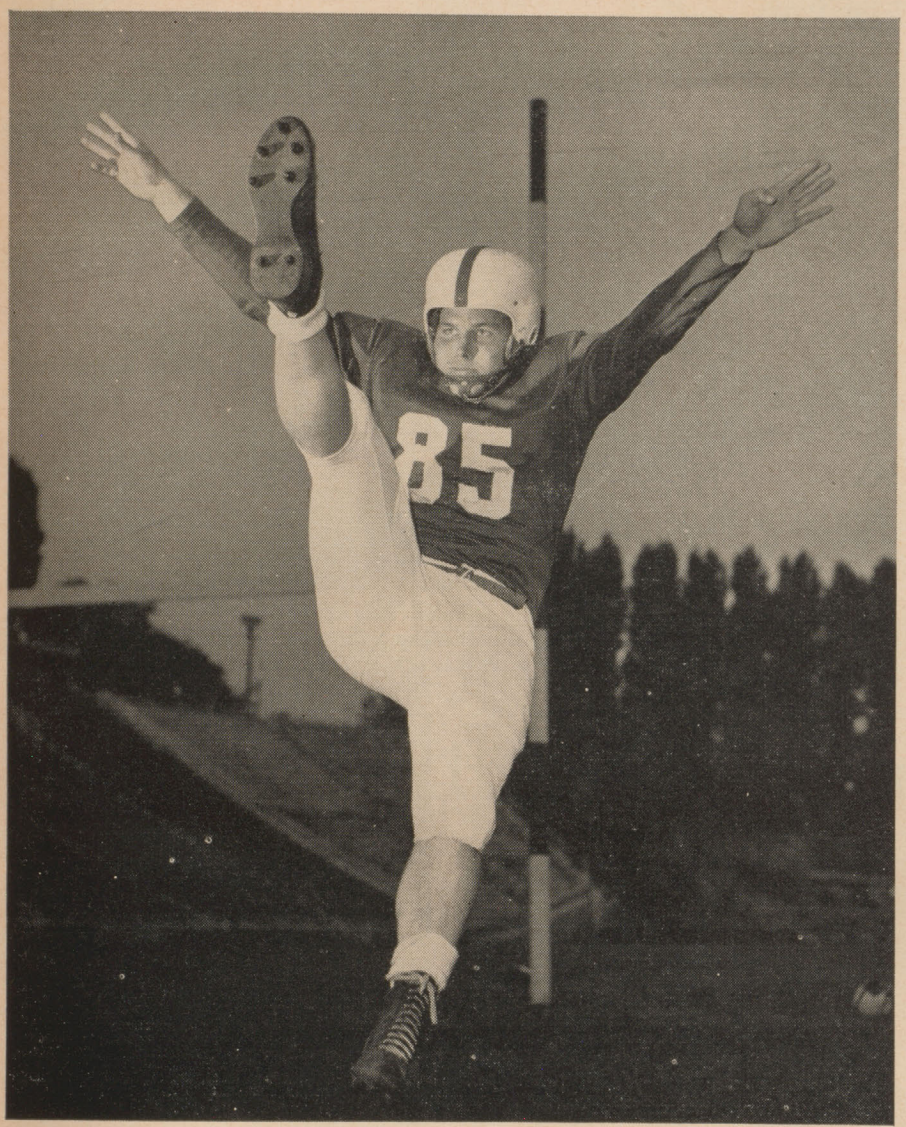
The programme offers a wide range of varied activity, and aims to provide every male student with the opportunity of participating in organized competitive and recreational sport activities as regularly as his time and interest permit. From a participation standpoint the intramural programme is the largest in the Department. For the past three years over 1,500 students participated each year in some phase of the programme.

The organization, administration, and supervision of intramural and recreation activities offer to many students a wonderful opportunity to gain experience in working with people. The success of McGill's programme depends on the wholehearted co-operation of many, whether they be members of teams, committees, managers, officials or participants.

The Programme: Intramural

Tournaments and meets are held each year in Track and Field, Harrier, Golf, Tennis, Squash, Handball, Badminton, Table Tennis, Fencing, Swimming, Riflery, Gymnastics and Woods-

Of Athletics On The Campus



Hopes for supporters of McGill Redmen were higher for more of this past football season than in recent years but despite the efforts of star halfback Jan Sandzelius (above) and valiant team-mates, the intercollegiate title proved elusive once again. Title was won by Western.

manship. An average total of 520 students participate in one or more of these tournaments and meets.

Leagues are conducted in Touch-football, Basketball, Volleyball, Floor Hockey and Ice Hockey. An average total of two hundred and fifty games are played each year and over a thousand students participate. One of the highlights of the programme during the 1956-1957 season was the Ice Hockey League. With the opening of the new Winter Stadium the students once again enjoyed participating in our national sport.

This league was extremely popular with the students. Thirty-two games were played and one hundred and twenty students participated.

The Programme: Recreational

In the field of recreation McGill has a great deal to offer. Although the fall season is rather a short one many students use the eight Tennis Courts at McIntyre Park and the four playing fields located in Macdonald Park and on the McGill campus.

The most popular indoor recreational activities are Squash, Riflery, Judo and Swimming. Squash is the most popular indoor activity in the recreational field. The courts are in constant use by students, graduate and faculty members and the University Squash Club. The McGill Rifle and Judo Clubs meet twice a week and over a hundred registered members are active in each club.

Outdoor Activities of McGill Outing Club

The McGill Outing Club, popularly known on the campus as the M.O.C., promotes a wide range of activities on a year round basis. The most popular are hiking, riding, rock climbing, canoeing, camping and skiing.

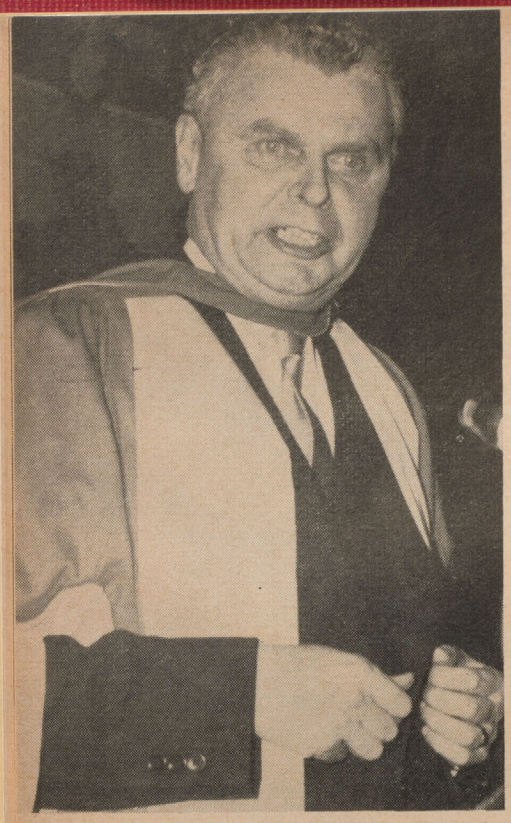
During the academic year, the outdoor activities are centered around the large supervised co-ed accommodations operated by the club in Shawbridge, forty miles north of Montreal.

In the fall from thirty to one hundred students may be found any week-end at the Shawbridge headquarters, where many interested students cook and supervise all meals. From here the hiking and rock climbing parties, with trained leaders, set out for many colourful Laurentian sights.

As the winter season approaches the "House" becomes increasingly popular as a centre for the "skiing fraternity" of McGill students. Many students take advantage during the Christmas holidays and Sundays during the winter of free skiing instruction by a competent teacher.

The M.O.C. provides opportunity for students to develop a keen interest in out-of-door recreation which is a worthwhile experience for any student during his years at McGill.

The Intramural and Recreational Programme at McGill University compares favourably with other colleges and universities in Canada and the United States where facilities are shared by intercollegiate activities, the freshmen programme and women's athletics.



Prime Minister John Diefenbaker giving the Founder's Day address.



Five outstanding Canadians honoured at Founder's Day ceremony. L. to r.: Percy E. Nobbs, Dr. Charles A. Peters, Gaspard Fauteux, Lieutenant-Governor of Quebec, Prime Minister Diefenbaker, and Hon. C. Gordon Mackinnon.

Founder's Day, 1957

McGill honoured five outstanding Canadians at Founder's Day Convocation this year. They included the Prime Minister of Canada, the Lieutenant-Governor of Quebec, and three men connected with the university either as students or teachers, who have made outstanding contributions in their own field.

First of these was Dr. Charles A. Peters, D.S.O., M.D. '98, F.R.C.P.(C), D.C.L., distinguished Montreal physician, whose long record of public service includes organizing and commanding a field ambulance unit in the First World War.

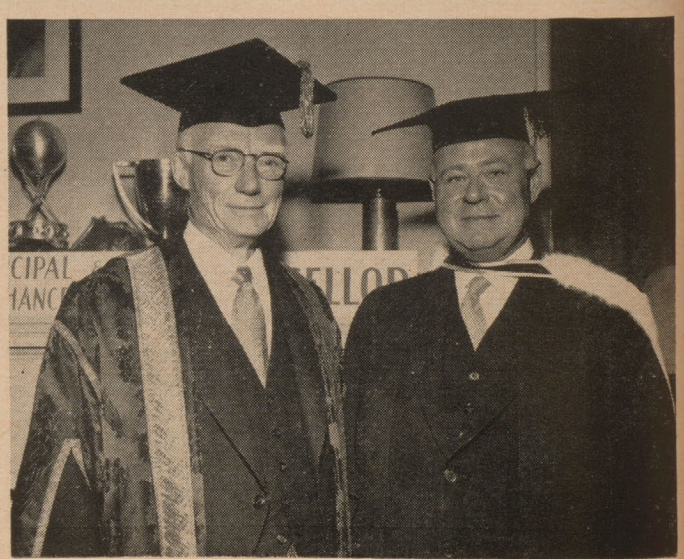
Hon. C. Gordon Mackinnon, B.A. '00, B.C.L. '03, Q.C., O.B.E., after a notable career in private practice, sat on the Superior Court of Montreal from 1934 to 1953.

Percy E. Nobbs, M.A., F.R.I.B.A., F.R.A.I.C., taught at the McGill School of Architecture from 1903 until his retirement in 1939 and has gained international recognition as teacher, architect and artist.

In giving the Founder's Day address, Prime Minister Diefenbaker spoke of the Russian achievement in satellite science, and said it presented a particular challenge to those graduating from western universities at this time.

One of the highlights of the ceremony was the presentation of a gold medal for distinguished service to McGill, to Toronto industrialist E. P. Taylor, B.Sc. '22. It was the first time the medal has been awarded.

A gift was made to the university of a miniature of James McGill. Given by George F. Macdonald of Windsor, Ontario, the miniature corresponds exactly with the McGill portrait hanging in Redpath Hall. The new Chancellor, R. E. Powell, officiating for the first time, presented 225 students wtih degrees and diplomas.



Chancellor R. E. Powell, left, presented the Graduates' Society Gold Medal Award to Mr. E. P. Taylor for distinguished service to McGill.

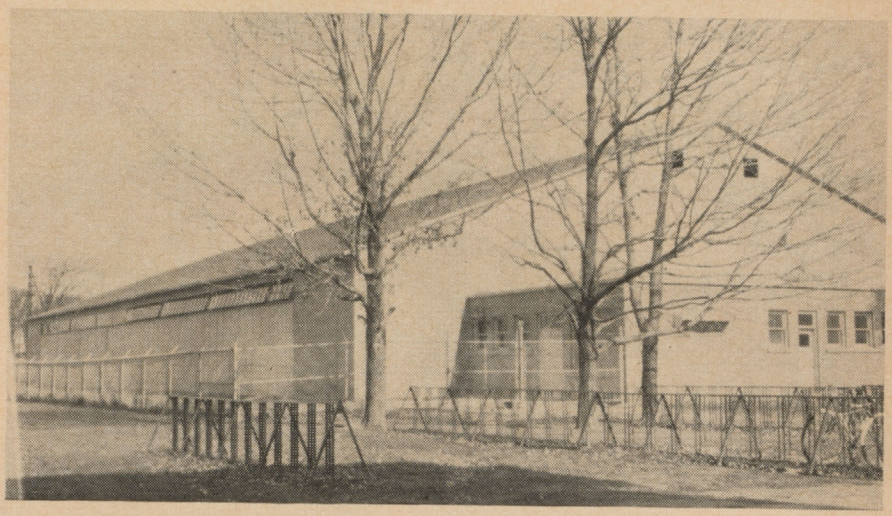
Big Changes at Macdonald College

D. L. Waterston

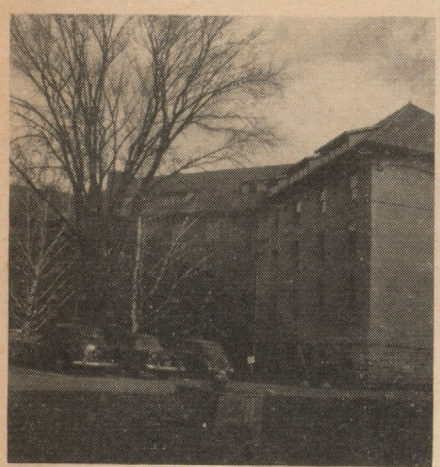
"Time marches on", they say — but out at Macdonald College time seems to be going at a regular gallop right now! That's readily evident to former Macdonald students who have returned to their Alma Mater in recent months. Touring the campus even a not-so-old, oldtimer cannot help but notice the changes wrought by the extensive building program that has been going on for several months. Looking at the changes is enough to bring a look of envy into the eyes of many.

The most striking new building on the campus and undoubtedly the one the majority of male oldtimers look at most enviously is the new sports clubhouse and skating arena with artificial ice. Called Glenfinnan, the clubhouse with arena attached is located between Macdonald High School and the football field. The clubhouse is used during the football, track and skating seasons, while the cement-floored arena can also serve as an indoor site for the Teachers Convocation. One look at the beautiful layout can't help but bring back memories. Any former ice rink committee man, or any former freshman for that matter, can't help but think of the tedious hours spent clearing and shovelling snow after a storm and the heartaches in trying to make a good sheet of ice for a hockey game or the carnival with the weather not co-operating.

The new set up is almost too good to believe.



New skating arena with clubhouse in foreground.



Parking lots for resident students behind new wing of men's residence.

Another sight that strikes home is the new wing on the Men's Residence — Brittain Hall, as it is now called. A beautiful job has been done in fitting it with the old residence. The red tile roof and same general line of architecture have been extended. By the time the new bricks have weathered and the foundation planting developed it will be hard to tell where the new wing begins and the old residence ends from the outside. From the inside it is a little different story. The rooms are very bright and modern and almost too good for any but senior upper classmen. But even in the older part of the residence big changes have been made. Rooms have all been redecorated and generally refurnished with modern furniture, even to the reading room and two common rooms on each side of the main entrance.

Under construction at present is a new infirmary. It is situated behind the women's residence — Stewart Hall — on much the same site as the temporary infirmary built by the Army during World War II. Oldtimers who have not been back for ten years or so have noted several new staff houses on various parts of the campus. In fact the survival of Veteran's housing or "diaper dell" on the Old Women's Campus provides quite a shock to many. However, assurances have been given that at least some rows of them are to be torn down in the near future.

A sight that depicts the changing times as much as any other single thing is the large number of neat, paved parking lots strategically placed on various parts of the campus. On some may be noted signs: commuter student parking — resident student parking — staff parking. Such lots were not necessary during the College days of most alumni, but they certainly are today.

Another major building project slated for the very near future is a new wing for the women's residence.

What all returning alumni are glad to note is that none of the new (permanent) buildings detract from the beauty of the original campus, often referred to as the most beautiful in Canada. The authorities are seeing that the basic architecture of the whole campus is continuing along the same lines.

Students in revamped Men's Reading Room.





"The Soldier" by Herbert McPherson, from an exhibition of lithographs, etchings and woodcuts by Canadian artists which toured ten Canadian universities including McGill.

SCOPE:

Seven-year-old SCOPE continues its varied program on the campus, and this fall provided as much controversy—on campus and off—as its founders could have hoped for. ("Sculpture too modern; Oscar Peterson too expensive".) Storrs McCall, now back at McGill as a lecturer in Philosophy, organized the first season's program in the fall of '51, but modestly lays the credit for the start of the cultural project to Jacques Tetrault, President of the SEC, and Lennox Boyd, Treasurer, "who found they had a little money to spend", and broached the idea to Mr. McCall.

In that first season, with a slim budget of $500, the first attraction was Sir Thomas Beecham, next, poet Dylan Thomas; and then a distinguished pianist, ballet dancer, and architect.

Each year has seen a more stimulating, even provocative, program that is clearly living up to the original objective of "interesting all faculties and enriching student life."

The exhibition of sculptures this fall on the terrace of the new Redpath Library is typical of the boldness of SCOPE thinking. It featured contemporary work, mostly of Canadians, and drew students—and others—from near and far. As W. O. Judkins, professor of Fine Arts, put it, the library terrace served "not only as aesthetic lebensraum for the sculptures themselves, but also as the freest imaginable kind of open forum for the examination, discussion, criticism—and contemplation—of the works exhibited."

Although the letters SCOPE give promise of standing for an imposing title, they stand only for themselves, according to officers of the organization. No official support has been given to the punster who coined "Student Committee for the Ossification and Petrification of Extracurricularities."

Accent On Culture

The President of SCOPE, Graham Nesbitt, describes this year's program below.

This year SCOPE has tried out a new policy and has charged admission to two events for the first time. Emlyn Williams and Oscar Peterson have both performed in Moyse Hall this year, and as their fees are naturally very high, SCOPE has charged a nominal admission. Both events were successful, and SCOPE hopes to continue this policy on a similar scale next year.

The first event of the season was an outdoor exhibition of Canadian sculpture, displayed on the Redpath Library Terrace. Critical acclaim was by no means unanimous for this showing, but it was a novel and controversial exhibit.

A new organization formed this summer, the Canadian University Students Art Committee, is touring a number of Canadian prints to universities from coast to coast. The aim of the new committee is to encourage interest in Canadian culture on a national level, and the print exhibition was very interesting and well-designed. On December 9 the great American poet, Robert Frost, spoke in Moyse Hall; admission was free for this event.

After Christmas an exhibition of contemporary American art is opening at the Museum of Fine Arts on January 6; the pictures have been assembled from many private sources and museums in the United States, and will remain open until January 26. The Amadeus String Quartet, recently returned from a European tour, will play at Moyse Hall on January 23.

During February, a showing of student work in painting, sculpture, ceramics, handicrafts, and photography, will be sponsored by SCOPE.

Besides these definite commitments, SCOPE hopes to round out its programme with an atomic physicist and a folk singer.



"Woman against the Wind", by Sybil Kennedy, one of the sculptures in the Canadian show displayed on the terrace of Redpath Library this fall by SCOPE.



MCWA: McGill Conference on World Affairs

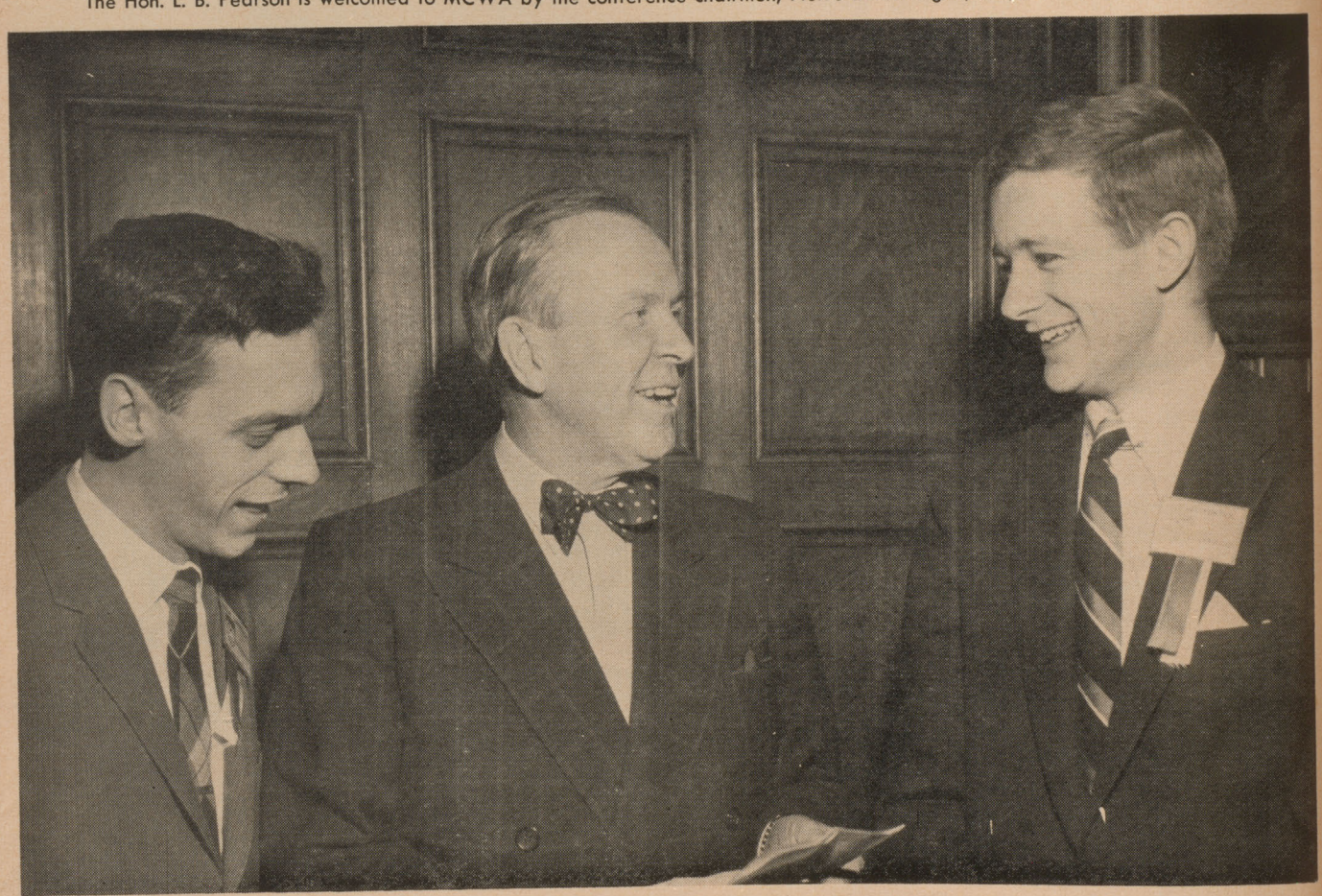
At the end of November seventy student delegates from 26 Canadian universities, as well as some 900 professors, students and other observers, met on the McGill campus to discuss the current world situation and particularly Canada's role in it. The topic studied by the delegates was "Some Aspects of Canadian Foreign Policy". It was divided into three subjects: "Canada and N.A.T.O.", "Canada and the United Nations", and "Canada, the Commonwealth and the United States".

An evening plenary session opened the Conference on Wednesday, November 20, with Hon. Lester B. Pearson delivering the Keynote Address. The second plenary session, on November 21, was a panel discussion between journalists and educators who discussed Canada's role in the United Nations Organization. Members of the panel were Blair Fraser, Gerard Filion, Frank R. Scott, Edward McWhinney, and Maxwell Cohen.

The third plenary session took the form of a banquet, with Dr. Hugh Keenleyside as guest speaker. There were also three round table discussions, covering the same subjects, on the 21st and 22nd.

This is the first time that such an event has taken place in Canada, and it is possible that it may become an annual date on McGill's calendar.

The Hon. L. B. Pearson is welcomed to MCWA by the conference chairmen, Pierre Lamontagne, left, and Yves Fortier, right.



Appointments and Changes



Dean Marvin Duchow.

Professor Marvin Duchow, who served as acting Dean last session, has been appointed Dean of the Faculty of Music.

Dr. H. S. Reiss has been appointed Chairman of the German and Russian Department succeeding Professor W. L. Graff who retired last session and was promoted to Emeritus Professorship. Dr. Reiss was born in Germany, received his Ph.D. at Trinity College, Dublin, and has lectured at the London College of Economics.

Professor J. H. Cooper of the Macdonal College staff, in Agricultural Engineering, has been granted a year's leave of absence to carry out a Colombo Plan project in Burma.

The Reverend J. A. Boorman, M.A. has been appointed Associate Professor of Practical Theology in the United Theological College and lecturer in Systematic Theology in the McGill Faculty of Divinity.

Professor J. J. O. Moore, Director of the School of Social Work, has been granted a year's leave of absence during which he will act as adviser on matters of social work to the Government of Pakistan. Professor Margaret Griffiths, on the staff of McGill School of Social Work for eight years, has been appointed Acting Director during Professor Moore's absence.

Dr. R. G. B. Gilbert has been appointed Associate Professor and Chairman of the Department of Anaesthesia in succession to Dr. H. E. Griffith who was named Emeritus Professor at the May Convocation.

Dr. Gardner C. McMillan, B.Sc. '40, M.D. '44, M.Sc. '46, Ph.D. '48 was promoted from Miranda Fraser Associate Professor of Pathology to be Strathcona Professor of Pathology in succession to the late Professor C. Lyman Duff.

The McGill Debating Union

It is safe to say that this year the Debating Union is busier than ever. Of special interest to graduates is an important innovation, an ALUMNI DEBATE. This is tentatively scheduled for Jan. 23, 1958, at 8:30 p.m. in Redpath Hall, and will pit two graduates against two top student debaters. The Alumni Debate is a further one in a new series of public debates which has already included a political debate with Hon. J. Pickersgill, and Mr. Arthur Maloney, both Members of Parliament, as well as debates against such universities as Cambridge and Harvard.

As the largest student activity, the Debating Union requires a high degree of organizational and administrative ability on the part of its officers. The fact that the student body has consistently provided the necessary quality of leadership is proof of their interest and indicates that the Debating Union is fulfilling its aims in reaching a large number of students.

"Don't Refrain, Drain a Vein"

McGill students poured forth 1,983 pints of blood this year for the annual Blood Drive. This was 34 pints short of last year's total due to the fact that many students feared blood donation would lower their resistance to the flu. Furthermore, the Red Cross issued a new rule concerning jaundice this year, which resulted in more than 150 sudents being turned down.

The usual trophies were given for the faculty with the highest percentage of donors. The highest average was held by the Faculty of Divinity. Oddly enough, Medicine and Dentistry trailed far behind.

There were several 100% donations among the various fraternities, and keen competition also boosted the averages of the residences. In general, "don't refrain, drain a vein" proved an adequate and inviting slogan, and the blood drive was a success.

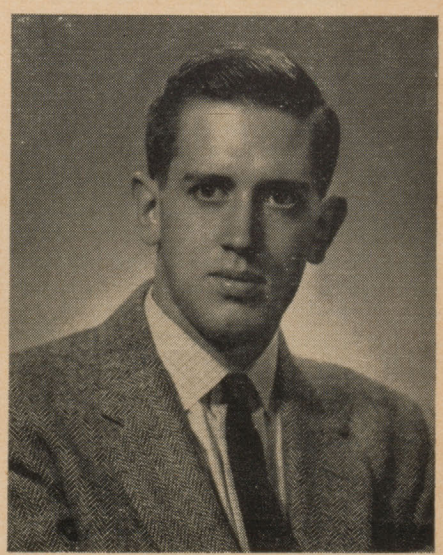
Winter Carnival Preparations

Long before the snow arrives, plans start for McGill's Winter Carnival. This year, the eleventh Carnival, promises to be an interesting one with the usual high-powered program packed into three days. The dates are February 20, 21, and 22.

Invitations have gone out to universities in Quebec, Ontario, and south of the border. The usual athletic competitions will be held and ski-jumping for the first time will take place on the new jump on Mount Royal.



Dr. Gardner C. McMillan, Strathcona Professor of Pathology.

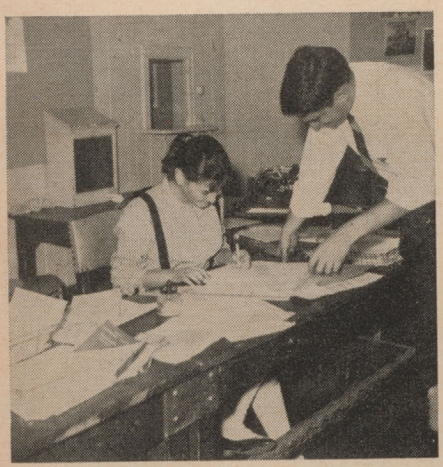


Ian Soutar, chairman Winter Carnival.

The Daily's "New Look"

One of the noteworthy changes on the campus this year lies in the fact that the *McGill Daily* has had its face lifted. This paper, well-known to all who ever went to McGill, has opened the term looking vastly more attractive, artistic, clean-looking, and sporting a newly-acquired conservative appearance.

Upon examination of that basement corner of the Student Union commonly known as the "Daily Office", we found essentially the same jangling phones, gum-chewing, foot-on-



desk type of confusion, and noticed the ever-present copies of ex-issues furiously circled in red pencil that line the walls, but we also detected an underlying atmosphere of pride in the artistic appearance of the new paper.

The change can be attributed to several things. For one, a new printer has been contracted. For another, the *Daily* is being printed on a considerably better grade of paper. The headline type has been changed to serif, rather than the bold, rigid print previously used. More pictures are being used, the headlines are calmer, and the standard column heads are being specially designed by the art department of the printer. How is this possible ? Partly because the SEC passed an increased budget for the *Daily*; also because less money is being spent on reproductions, due to better paper.

An added attraction is the regular appearance of overseas reports, written by former students now in Sweden, Scotland, Paris, and England. All in all, the *Daily*'s new look is a hit, and we wish to congratulate the *Daily* staff. **W.E.M.**

Editorial Excerpts From The Daily:

Turning the Key

There is a sad lack of appreciation and respect for academic distinction on this campus. It is possibly the result of our society — this condition in which collegians show no deep sense of appreciating scholarship amongst their fellows.

In old Europe there is still the recognition on campuses that academic achievement is the most important aspect of college life. On this continent it is the young executive busily arranging campus events and the sports hero who gain accolades from their fellows.

At McGill this attitude towards scholastic achievement is all too familiar. There is however one area in which we feel some remedy is possible. We refer to the Scarlet Key, the honour society of the Students' Society. As it is presently constituted, honorary membership is granted annually "as a reward for good work and leadership in extra-curricular activities". The values which an honour society at a university should cherish ought to include scholarship.

Furthermore, in its constitution, the purpose of the Key is stated as being the welcoming of visitors and ushering at important events. The purpose of an honour society ought to be more lofty; if it was formed to recognize certain qualities, then these qualities should be stated amongst the objectives in its constitution.

There is obvious need for correction here; it is up to the Key, the SEC, and if necessary the student body at large to see that there is at McGill an established honour society in which the merits of scholarship are recognized.

Year of Freedom

In February of last year, a shipload of Hungarian students reached Canada. In an effort to help these students several Canadian universities offered them residences. McGill, having purchased Petofi House from the Canadian Red Cross, was able to provide sleeping quarters for about 140 students.

Altogether during the months of March and August, 208 Hungarian students took up residence in Petofi House. Two meals a day were served to the refugee students at R.V.C.

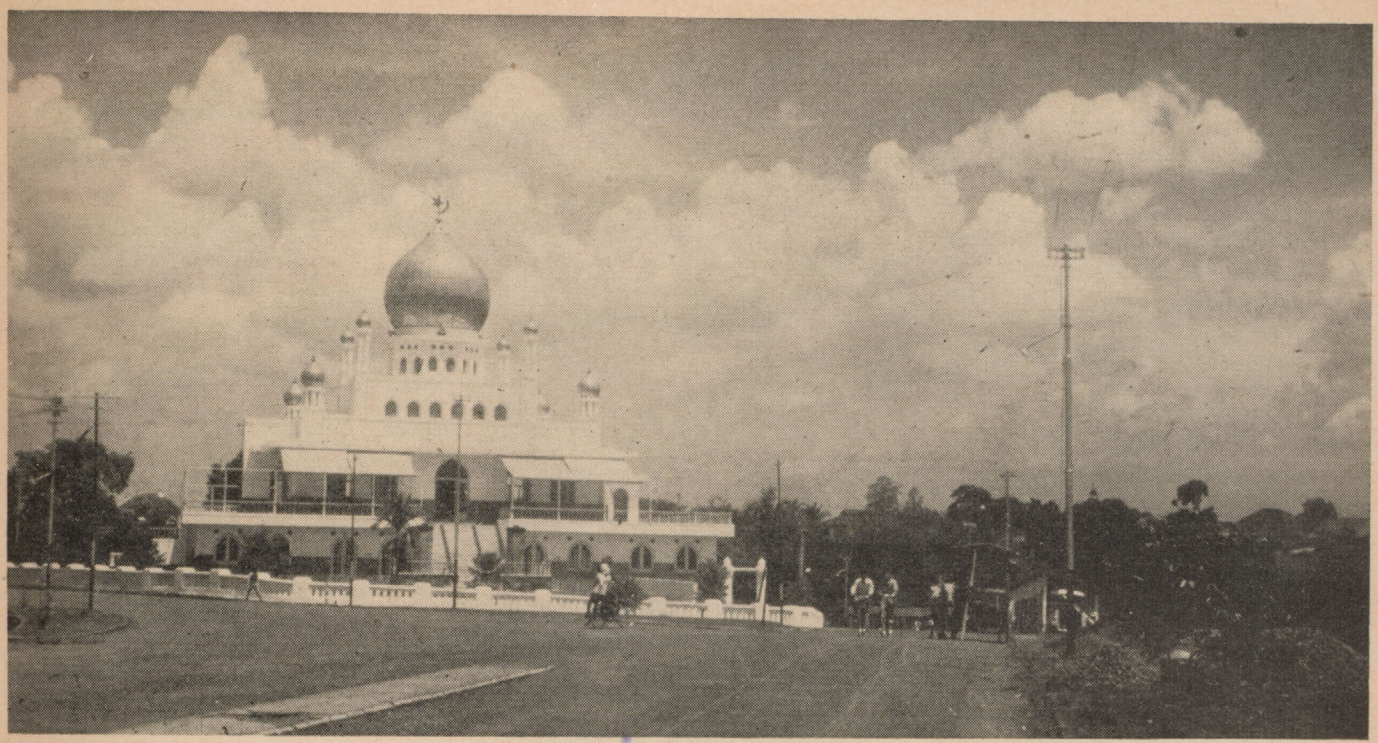
Perhaps the greatest difficulty to be overcome by the students was the language barrier; for the Hungarian language bears almost no resemblance to English. Classes in English were held for 20 hours per week, sponsored by the International Rescue Committee. From March 2 until May 31, attendance at these classes was compulsory for residents at Petofi House. Thereafter, English classes were continued in the evenings. By this time, their surroundings began to feel more familiar to the students, and many began to seek employment, as did other Hungarian students not living at Petofi House.

Many Refugees at Disadvantage

Many refugees found themselves at a disadvantage in procuring summer jobs. Most student employment had already been taken, and the language difference presented a barrier. In the end, however, they found themselves in such diverse positions as busboys, dishwashers, hospital orderlies, lab technicians, parking-lot attendants; they worked at drafting boards and car-washes.

Out of the 74 Hungarian refugee students now registered at McGill, 53 were one-time residents of Petofi House. Their registrations are distributed throughout almost all the faculties, with a preponderance of students in Engineering.

Those who have come into contact with the students have found them thrifty and industrious. While cautious about cultivating new friendships, lest they "push" themselves upon their Canadian neighbours, the students seem bit by bit to be taking root in this new homeland. Their position, it must be remembered, is a precarious one. They are "men without a home," disowned by their native Hungary, and not yet citizens of Canada.



The "Mosque of the Martyrs," Jokjakarta.

Independence Day in Indonesia

by Dr. W. C. Smith
Director of The Institute of Islamic Studies

Jakarta, the capital of Indonesia, is almost exactly 180° from Montreal. It is, therefore, one of the few places in the world to which it doesn't much matter, if one is going there, whether one sets out to the east or to the west. Indeed, an invitation to visit it is incidentally an invitation to circle the globe, going one way and coming back the other. Still more important, it is an invitation to visit one of the most fascinating, most recent, most complex, most delightful of our world's nations.

True — but one hardly expects such an invitation. At least, Principal James and I were totally unprepared when out of the blue, one fine morning this July, we were informed that President Sukarno was inviting us to attend the Independence Day celebrations in August and to stay on a fortnight in the country as state guests. By great good fortune we were somehow able to juggle or rearrange commitments so as to accept — even though it meant compressing the trip at both ends more forcibly than one would like to do with a round-the-world journey: not in eighty days but in twenty-five or thirty. Off we set, and had an exciting, rich time of it.

Why was McGill so honoured? When we reached Indonesia we found that the Rector of the Technical University of Berlin and the head of its school of architecture (President Sukarno is himself a graduate architect) were also guests, and that two United States universities had been invited but unfortunately could not make it. As we had surmised, the invitations grew out of the President's trip to the West in 1956: his state visit to Canada had included a day at McGill, when he had received an honorary degree and had visited also the Institute of Islamic Studies. Apparently he was not unappreciative. Certainly the courtesy of return hospitality was more imaginative and generous than normal! We were impressed, and touched, as well as most delighted.

The highlight of the visit was, of course, Merdeka "Independence" Day itself, when from dawn to midnight the formal celebrations of the 12th anniversary of Indonesian independence were in impressive swing on the palace lawns facing Merdeka Square. It was no small matter to sit among the official dignitaries national and foreign and to watch, in part to participate in, the thrilling, newly posited, symbolism of a vast new nation's self-affirmation — and self-search. Here was one of the great instances, colourful, forceful, and yet uncertain, of Asia's newly found freedom consciously confronting its newly realized problems. Parades, dances, ceremonies, children's demonstrations — with the acme being the President's two-hour speech: delivered with rhetorical force (Sukarno is one of Asia's prime orators) but searchingly frank, almost painfully critical. A nation explicitly in quest of guidance, fiercely proud of freedom.

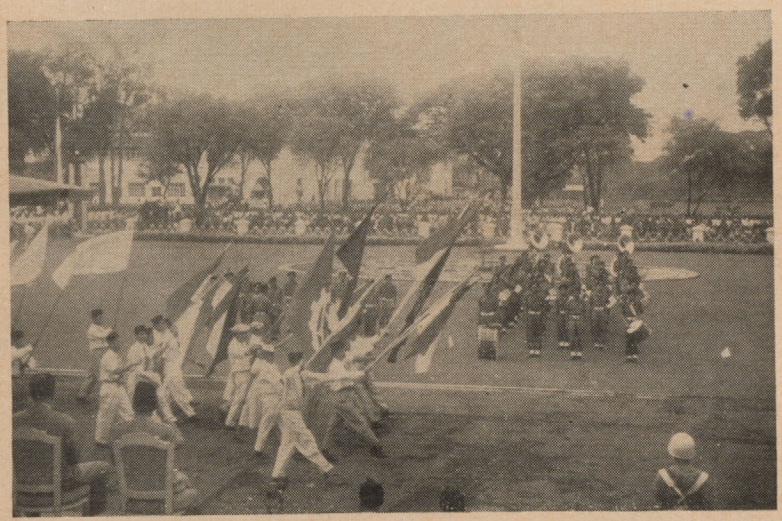
Politics in Indonesia is intricate and momentous. Its questions en-

gaged us throughout our visit, and the issues remain earnestly in our minds and on our hearts. But the visit presented us too with much else: the land, the universities, the cultural forms of its people, and the people, or some of them at least, themselves.

From the morrow of Independence Day we were taken on a tour to the chief parts of Java and Bali: Bandung, symbol now of resurgent Asia, Jokjakarta, heart of Java's gorgeous, ancient civilization, and so on. I was again struck, as I had been the first time I had seen Indonesia, by the utter, rich lushness of its scenery: nowhere else in the world have I seen such luxuriant vegetation, such unbelievably vivid greens. We were on the go almost relentlessly, being shown a variegated series of entertaining things, from the inside of a seething volcano to a new engineering faculty, and being entertained to lavish university dinners with background music from the sophisticated, ancient, exquisite *gamelan* orchestra. Dance performances were put on for us — and when one speaks of a dance performance in Java one means something that makes Western dancing, and perhaps Western life, appear paltry and uncouth. I had the chance of re-meeting certain old friends and previous acquaintances, and we met many new ones, particularly in the academic circles that were our official and persistent hosts. In Bali—new to me — we were introduced to the superbly disciplined, astonishingly artistic life of a whole community.

We were treated throughout with a sumptuous hospitality that was in effect embarrassing — and then after two packed weeks we were sent, gift-laden, on our way. What to make of it all? For ourselves, a great and rewarding experience. But also of much wider significance, potentially, if we can have the wit to rise to the challenge. Canadian-Indonesian relations have been slight, incipient. Obviously they will grow. Here is a nation of seventy millions, old in cultural tradition, new in political involvement, closely related to India and to China, standing on its own feet, Asian, tumultuous. It makes a large gesture of friendship; we as individuals respond. McGill too is involved: McGill is training Indonesian students, in engineering, economics, Islamics, and will be training more. It already matters a little, and in the future may well matter much, to Indonesia to have a friendship with Canada, and to Canada to have a friendship with Indonesia. This is the kind of world that we are beginning to live in.

(Photographs accompanying this article are reproduced from color transparencies taken by Dr. Smith during his visit to Indonesia.)



A small section of the hours-long parade as part of the Independence Day celebrations, August 14, 1957. The photo is taken from the palace steps, where President Sukarno took the salute.



Rice fields, palms, and the seashore on the beautiful island of Bali.

* * *

ANNUAL GENERAL MEETING

Notice is hereby given that the Annual General Meeting of the Graduates' Society will take place as follows:

Date: Wednesday, January 29th, 1958.

Time: 5:30 p.m.

Place: Redpath Hall, McGill University (formerly the reading room of the Redpath Library).

The work of the Society during the past year will be reviewed and audited financial statements will be presented, and the newly elected officers will be installed.

E. Percy Aikman,
Honorary Secretary.

"The Impact of Society on Science"

by Dr. E. W. R. Steacie
President, National Research Council

Excerpts from Dr. Steacie's address on the occasion of the Purvis Memorial Lecture of the Society of Chemical Industry in Montreal on November 27, 1957, are reproduced below.

I have chosen an "inverted" title for this lecture, because it seems to me that if the impact of science on society has been spectacular and both beneficial and horrible, the impact of popular ignorance on science has been equally spectacular and similarly has its horrible aspects. The growth of science and of the importance of science are major features of our day, but we are faced with many serious problems because of popular ignorance of what science is or does. Secrecy, manpower, sputnik, the distinction between science and technology, and the relation of science to the humanities are examples which all give scope for maximum misunderstanding.

Sputnik Confusion

It seems to me that the most outstanding example of ill-informed public opinion is that which has surrounded the launching of sputnik. It is this which has tempted me to choose the present subject, and I would like to discuss some of the factors which contribute to misunderstanding.

It is worth going back for a moment to consider the development of science and of the practical arts, or technology. From the earliest times until about two or three hundred years ago the industrial arts, almost without exception, advanced solely, and very slowly, by a purely empirical trial and error process. Tradition and the conservatism of the crafts tended to carry methods on unchanged from generation to generation. In some important fields, such as roads and water supplies there were periods of as much as one or two thousand years without appreciable advance in methods. Carpenters' tools in the middle ages were almost indistinguishable from those in use two thousand years earlier.

Development of Scientific Method

With the development of the so-called scientific method, which is essentially merely an attempt to be objective and to ignore tradition and appeals to authority, curiosity about natural phenomena became widespread. Probably the best summary of the scientific method is the motto of the Royal Society of London, which was founded three hundred years ago. This is *nullius in verba*, and there is no doubt that this refusal to take words too seriously is a major reason for a certain distrust of scientists by those whose main tools are words.

The development of the scientific method, which was essentially the birth of science itself in any real form, led to attempts to explain



E. W. R. Steacie

things which were well established in the industrial arts: in other words science began to have an application to technology and the pace of technological innovation began to increase rapidly.

Those who criticize the materialism produced by science and pine for the good old days when education was classical and uncorrupted by science are inclined to overlook these facts. After all the classical tendencies in education didn't help the majority of the population much in those days, since they could neither read, write, nor get enough to eat. It is a curious fact that when we consider olden times we always unconsciously associate ourselves with the top one percent income bracket.

Impact of Technology on Society Today

As far as the impact of this modern technology on society is concerned, there is a great deal of inept discussion. The question is frequently asked "How does technology affect society?" in somewhat the same way that one might ask "How does measles affect society?": in other words, as though technology was a quite extraneous influence. Now, in fact, society and technology involve the same people and the same things, in the sense that technology is merely the sum total of what everyone, or almost everyone, does for a living. It should also be emphasized that this has always been the case. The impact of technology on society is therefore merely the impact of what society does upon itself. It is by no means an outside, unpleasant force exerted on society by a few engineers and scientists, but is the collective influence of everyone's actions.

The real problem is, of course, not technology itself but rather technological innovation: this is what upsets the peaceful course of our lives. Technological innovation has, of course, always been with us. The problem in recent years has mainly been not the increase of technology, but the rapid rise in the rate of technological innovation, and it is this rise that has made our living standards what they are today. It often seems to be suggested that such technological innovation is a juggernaut which rolls along crushing society in its course, and that society has no power to combat or modify its effects. This is, in fact, the exact opposite of the true situation.

Science has developed an increasing understanding of nature. As this understanding develops there is an increase in the pool of natural knowledge on which technology is based. The technological innovation that results, i.e. what is invented, is then a

(*Continued on page 26*)

(*Continued from page 25*)

matter for society to decide. Far from technology forcing itself on society, it is society which ultimately controls technological innovation. A given technological innovation is therefore by no means inevitable, but is a definite and deliberate choice of society: whether society exercises this choice in a sensible way is, of course, quite another matter.

Effect of Advertising on Technological Direction

Actually the direction of technological advance is apt to be due far more to advertising and sales and promotional efforts than to the efforts of scientists and engineers. For example, it is equally possible from a technical point of view to have automobiles get longer, more ornate, higher powered and more expensive, or to have them get more durable, cheaper and more convenient. The direction of the development is decided by the public under the influence of mass media of communication. Science has the major influence on what is possible, but only a minor influence on what is, in fact, done.

The crux of the matter is that the development of scientific knowledge, and the potential technological advances which may arise from it, have given society the chance, for the first time, to make decisions on many matters which in the past have been largely or totally beyond its control. For example, in the past the population of the earth, or of any given part of it, has been largely dependent on disease, fertility, etc. Today for the first time we have the information, the control of disease, etc., to enable us to make effective decisions about population. There thus arises the question whether society is willing to make any decisions at all about the matter, as well as how intelligent such decisions might be. It is, however, essential to realize that potential technological innovation is offering society freedom and not the reverse. At the same time it is making it essential for society to seize the opportunity to make decisions, and the future will bring up many awkward questions.

It is perhaps worth emphasizing also that there is a great deal of loose thinking on the question of the moral responsibility of science and scientists for things like nuclear weapons. All science can do is to increase the fund of natural knowledge and thus increase our potential control over our environment. What society does with this power is a social problem. There is no advance in the arts that cannot be used for objectionable as well as desirable purposes. If writing had never developed there would be no yellow journalism and no comic books, but I doubt if my humanist friends would agree that the development of writing was unfortunate. We have always been in a dangerous situation, and one beyond our control. What frightens us today, however, is not that the situation is worse, but rather that for the first time we have the elements of control within our grasp, and do not choose to use them.

There is a curious ambivalence in the attitude of society to the development of science today. On the one hand there is a passionate devotion to the results of the applications of science, leading to demands for more scientists and more science. Along with this, however, is a quite vocal but rather vague feeling that scientists are narrow, uncouth and ungentlemanly, and that their thoughts about nature are in every way inferior to the corresponding thoughts of the Greeks some two thousand years ago. Scientists are also suspect because they have indulged in the crowning vice of specialization. I would like to discuss these two questions briefly.



McGill research student investigates BBC cultures used in TB research at the Alan Memorial Institute, Montreal.

Broad or Specialized Education?

The most important and most used argument against specialization in science is that the humanities are broader, that they deal with the "whole man", and, to quote a famous Royal Commission, that scientists are often "only glorified technicians, lacking any broad understanding of the field in which they labour . . .".

The argument seems to raise two questions: first, is specialization intrinsically bad?, and second, are humanists necessarily broad and scientists necessarily narrow? As far as specialization is concerned, it is obvious that only in a preliterate society is there no specialization. In fact a professor of classics is a pretty highly specialized product. Actually most arguments about specialization are pretty dubious; they imply that no one can be broad unless there is no subject about which he really knows anything. My own feeling is that no one can be broad without a few deep spots. It should also be realized that

(*Continued on page 35*)

McGill Grads In The Far North

by M. J. Dunbar
Department of Zoology

EDITOR'S NOTE: *In the last issue of* The McGill News *we reported on the International Geophysical Year. In this article we pinpoint the considerable activities of McGill graduates in the Far North.*



Four zoologists back from the North. L. to r.: John Thomson, Geoffrey Power, Peter Cabbutt and Donald Oliver.

Zoologists, Geographers, Geologists, an Anthropologist and an Archaeologist, have once more been dispersed from McGill in a wide sector of the north from Alaska to the Labrador coast. Reading from east to west, Donald Steele, zoology student, has been scouring the waters of the Labrador for shrimp-like creatures called Amphipods; Peter Johnson and his wife have been doing coastal geographical work in the same area, and Jack Ives and his wife have been working on geomorphological problems in northern Labrador. Ives will take over in the fall as Field Director of the Knob Lake station from Norman Drummond, who has held the post for three years.

Moving inland to the main body of the Ungava-Labrador Peninsula, we have a group of eight geological students and very recent graduates in geology working in various regions: J. T. Jenkins, M. S. Ermengen, C. Findlay, Brian Meikle, E. L. Mann, R. Schmidt, Erwin Hamilton and T. Avison, all of them engaged in mineralogical work for various companies. At Knob Lake, Kathleen Allington is engaged in phytogeographical problems, and Dr. Garigue, of the Department of Sociology and Anthropology, has been carrying out a study of sociological and cultural development among the population of the Knob Lake area, white and native; this is apparently the first anthropological expedition to have come out of McGill. Donald Oliver has been making a study of the life in Michikamau, a large lake east of Knob, since it proved impossible to obtain transportation to Lake Nettilling in Baffin Island, where he worked last year. He is assisted by Roger Milsom. Geoffrey Power, assisted by Bob Anderson, has been continuing his work on the metabolism and growth of salmon and trout in the north, this time on the Koksoak River at the head of Ungava Bay.

Ian McLaren, with his wife, is on the shore of Frobisher Bay, Baffin Island, studying a peculiar lake which is partly salt and which contains a relict population of Atlantic cod, first investigated by the present writer in 1951.

About as far north as the land goes, on Hazen Lake in northern Ellesmere Island, the meteorology program of the Canadian IGY (International Geophysical Year) Expedition to that area, under Dr. Svenn Orvig of Geography, is being carried out by Jim Lotz, who has been north since the very early spring, and by four other graduate students, two of whom, Ian Jackson and John Powell, have been engaged in the meteorological work at Knob Lake for some time.

In Foxe Basin, that large body of water north of Hudson Bay, the "Calanus" expedition of the Arctic Unit of the Fisheries Research Board, with three McGill graduates aboard (W. F. Black, D. V. Ellis and John Evans), has been busy among the walrus and the plankton, with Captain Hans Andersen and Engineer Tom Wilson present as usual. Arthur Mansfield, also of the Arctic Unit, is at Igloolik working on walrus, assisted by Dan Perey, Zoology student; and on the shores of the same region are Michael Marsden, research assistant in Geography, and Gil Ross, student in the same department, engaged in terrain studies. A little further south, on Southampton Island, is Dr. Max Bronnhofer, another member of Brian Bird's terrain studies team. Professor Bird himself visited the Frobisher Bay area in Baffin Island.

On the central Arctic Coast, Gerry Hunter, of the Arctic Unit, with his wife and two other assistants, is studying the fishery possibilities of the Coppermine region, and an outlying member of his team, Morley Riske of the University of Alberta, made a reconnaissance from Herschel Island, beyond the mouth of the Mackenzie, up the river to Norman Wells. Farther west, Gordon Lowther, Acting Curator of the McCord Museum, has again been in the field, this time on an archaeological reconnaissance of the Old Crow Flats in the Yukon, assisted by John Palmer of the University of Leeds. Marion Millett, Carnegie Arctic student in Geography, is in Alaska on an IGY expedition from the United States, and Andrew Macpherson and his wife are working in the Central Arctic.

In this large group there are no less than five man-and-wife teams, which is without doubt a record. While it cannot be claimed that the Franklin Society actually played a part in this arctic match-making, there is no doubt at all that the Society is now a well-established McGill student group, with membership both male and female, and with this opportunity for the meeting of common arctic interests, there is no saying how far this trend will go. The last frontier of the male has gone, like all the others.

REUNIO



Medical men, class of '32, get together to talk shop. L. to r. Dr. J. Gilbert Turner, executive director, Royal Victoria Hospital; Dr. Frederick D. Mott, Detroit, class president and Dr. Colin M. MacLeod, Philadelphia.

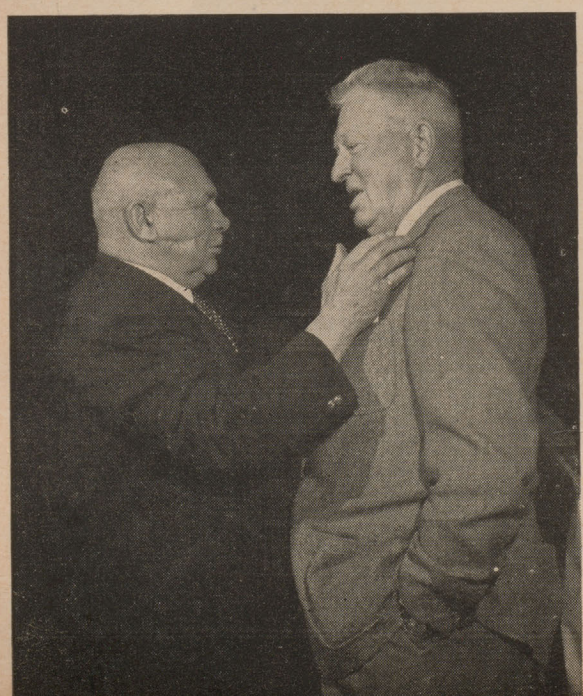


Guests of honour at the Centenary Ball. L. Graduates' Society; Mrs. D. W. Ambridge Ambridge, President; Mrs. Stuart Finlayson,



Medicine '27: at their class dinner at the Sheraton Mount-Royal Hotel. Standing, l. to r.: Robert Hanna, William Addleman, John R. Lochead, F. Sidney Dunne, Phillip B. Barton, Hugh P. Davis, Alan Ross, John V. McEvoy, Romeo J. Lajoie, P. N. MacDermot, L. J. Adams, Thomas F. Reid, Antonio Cantero, Hilton J. McKeown. Seated: William H. Gavsie, Robert T. Hayes, Alan F. Fowler, Isidor Echenberg, B. Raginsky, Nathan W. Rubin, J. C. Schwartzman, Joseph Tanzman.





Major Stuart Forbes, Athletics Manager, '23-'47, with "Shag" Shaughnessy, coach of the famous collegiate championship team of 1912.



Eng. '37. Back, l. to r.: Eric Sprenger, Angus Gilday, Jim Maguire, Gerry Macnutt, Ian Foster, Bill Brissenden, John Loiselle, John Budden, Alex MacGibbon, Elston Fee, Gordon Baker. Front, l. to r.: Tom Drake, Frank Guadagni, Bob Sproule, Brete Nowlan, Bill Horwood, Dudley Taylor, Bill Dean.

WEEKEND



R. E. Powell; Stuart Finlayson, Second Vice-President, ellency the Right Honourable Vincent Massey; D. W. owell, Chancellor.



RVC '32: l. to r.: Alice Bruce; Alma Harrison; Kay Milne, class president; Eleanor Thomas, who came from Oregon to attend, and Isabel Wilson.

Please see succeeding pages for further reunion pictures.



: Medicine '22 holds a well-attended reunion.

Below: The McGill Band marches through the gym at pre-game football lunch.





Fiftieth Anniversaries



MEDICINE '07

Sitting: l. to r.: J. H. McCann, C. D. Sawyer, A. J. MacLennan, D. S. Bray. Standing: J. S. Budyk, D. W. Graham, R. G. Girvan, A. E. Botsford Denovan, J. D. Morgan, J. W. Thomson, S. F. Stein, W. W. G. Maclachlan.



SCIENCE '07

Back row: W. D. Little, E. Godfrey Burr, L. St. J. Haskell, J. Royden Estey, N. M. Hall. Front row: W. S. Wilson, A. L. Sharp, F. O. Whitcomb, G. D. Drummond, R. M. Macaulay, S. B. Woodyatt, W. H. Hargrave, M. B. E. Not in picture: C. R. Westland, H. Stuart Foster, R. Ross MacDonald.

Letters *(Continued from page 4)*

McGill to be used by the University for the development of interest and participation in athletics as an integral part of University education.

In this it only differs from the various other organizations which exist for the purpose of giving money to McGill in that the Foundation's donations are made for these particular purposes.

The University uses part of the money received from the Foundation to make the loans described in your autumn issue, to "needy, deserving and academically qualified students whose interests include athletics, but who are not necessarily outstanding performers themselves". For example, seven out of the eighteen borrowers last year were not senior intercollegiate athletes. All but one of the eighteen passed their sessional examinations. Borrowers included participants in football, hockey and basketball.

The loans are made by the University on its usual interest and repayment terms, on the recommendations of a committee consisting of University Governors and Staff, on which committee the Foundation has minority representation. The loan plan thus simply forms part of the University's overall student loan policy; it has been approved by the Governors of the University and conforms to the eligibility rules of the C.I.A.U.

The balance of the money received by the University from the Foundation is placed in a special fund which is used, on the recommendation of the Director of Athletics, in various ways not adequately provided for in the University athletics budget. These include non-monetary individual and team awards, team banquets, contributions to the development of liaison between the University and schools on athletic matters, public relations, travelling, entertainment, and other similar purposes.

An interesting example of the use of this special fund was the holding, by McGill, of the Eastern Canada Inter-Scholastic Swimming Championship Meet last spring in the Sir Arthur Currie Memorial Pool, with the sanction of the Canadian Amateur Swimming Association. Money donated by the Foundation was used by McGill to defray the expense of staging this meet, including a challenge trophy, individual medals, and team championship crests.

Briefly, therefore, the Foundation is the agency available to graduates and other supporters who, in addition to donating money to McGill's general funds through the usual channels, wish to make donations which will find their way into the University's hands, earmarked for the advancement of interest and participation in athletics.

The procedure open to graduates and supporters is simply to make donations to the Foundation, which issues its own receipts for income tax purposes since it is recognized as a charitable corporation.

It is hoped that eventually the annual requirements will largely be met out of the income from an endowment fund which the Foundation is endeavouring to build up. In the meantime our current annual needs are about $15,000. These will progressively decrease as demands for loans from the University are to an increasing degree matched by repayments, to the University, of older loans.

K. H. Brown,
Chairman,
Board of Trustees,
The Martlet Foundation.

Night Thirst *(Continued from page 12)*

do not correspond to any academic courses taught in the daytime.

In each category new courses are added each year and some are dropped. This depends on the demand for the subject and also the availability of lecturers. In the popular, non-technical classes, the director, Dr. F. S. Howes, says it is necessary to try to assess public interest from year to year. This year, for example, the Story of Music is being given; Contemporary European Fiction in Translation is not.

The courses in Accountancy are run in co-operation with the School of Commerce. Eligible are Commerce graduates proceeding to the Licentiate in Accountancy, students of the Institute of Chartered Accountants of the Province of Quebec proceeding to the C.A. diploma; students proceeding to the diploma of the Society of Industrial and Cost Accountants; students of the Chartered Institute of Secretaries; students of the General Accountants' Association. The Extension Department currently lists about 1,000 students registered in accountancy. Of these, a good majority have their fees paid by firms for which they work.

Graduate engineers may take advanced courses for credit toward a Master's degree at night. There are other courses for those preparing to sit for the Corporation of Professional Engineers examinations. Graduate engineers and physicists in the Ottawa area can take advanced courses in Electrical Communications, sponsored by McGill and held at Carleton University.

In two other categories credit courses are given. For graduate nurses a class is held in Ward Management and Supervision, identical with that in the regular programme of the School for Graduate Nurses and counting as credit. For language specialists there are evening courses in English-French — French-English translation that qualify candidates to write the examinations for the Diploma in Translation. International organizations now require this diploma of those seeking jobs as translators.

The Extension Department also carries on extensive activities designed to meet the needs of the rural communities. This work — the Adult Education Service — is centered at Macdonald College and is under the able direction of Professor H. R. C. Avison. The Adult Education Service includes a film service, information service, a travelling library. It holds short leadership training courses; organizes farm forums; holds, in co-operation with Laval University, a summer camp for leadership training. In addition it offers a growing list of evening courses on the Macdonald campus.

About two-thirds of the evening-course lecturers are regular members of the University academic staff; the others are people with comparable academic training and some teaching experience, drawn from the business community.

The man behind the scenes at McGill's Extension Department is Professor F. S. Howes. His imagination and hard work have guided the booming department to the significant position it holds in the Montreal community today.

Dr. Howes' problems are those of many other department heads at McGill who watch enrolment mounting rapidly and University classroom space and facilities increasing more slowly. But any University which seeks to meet the demand for evening education must use to best advantage whatever facilities are available. The night lights at McGill are the clearest testimony to Dr. Howes' success in this endeavour. A.L.M.

Medical Curriculum

(*Continued from page 7*)

Faculty, it is difficult for members of the Faculty to have a close relationship with other teachers; similarly it is difficult for the medical student who has already completed the undergraduate period within an Arts college, to have close relationships with undergraduate students who may be three or four years his junior in academic experience.

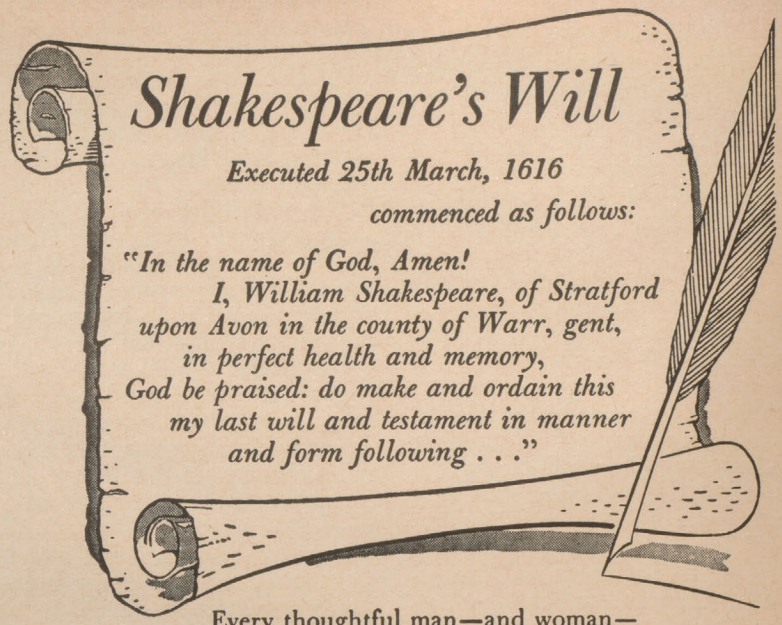
It is hoped that some means may be provided by which clinical teachers may be brought more closely within the academic body of the University, though this will not be easy to accomplish because of distances involved and the fact that most clinical teachers in addition to being hospital and university servants are also engaged in busy practices. Similarly, without some common physical meeting ground it is likely to be difficult to bring the medical student into a closer relationship with the undergraduate student body, though it would seem more reasonable to consider the medical student a member of the Graduate School of the University.

The final problem pertinent to this brief review is the conception of the future. One cannot, of course, predict the context of medical knowledge twenty-five years hence — when our present generation of medical students will be practitioners or teachers of the art — nor the social context in which medical care may be practised: but one can feel reasonably sure-footed in predicting an accelerating accretion of new biological knowledge, and with this a development of new specialties and subspecialties.

The corollary to this assumption is that the education of the student should be planned to produce a student well based in medical science and able to comprehend new discoveries for himself. Of the three functions of a Faculty of Medicine — teaching, research, and service to the other parts of the University, it must devote its major teaching time and energy to its students seeking an education in medicine, and to research; the problem of how much it may serve the University with present deficiencies of staff is difficult of solution.

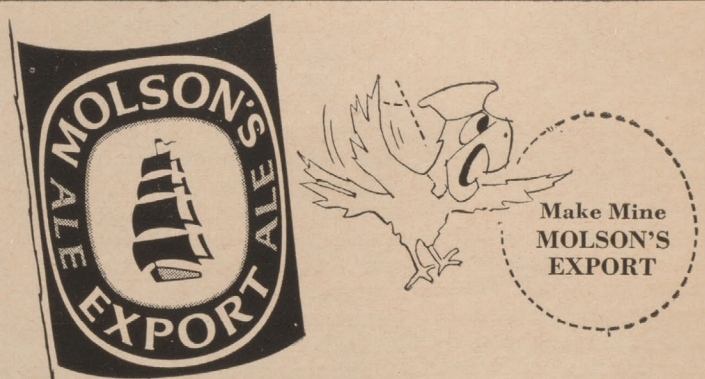
It is hoped that the Committee presently studying the curriculum may be able to suggest methods of meeting at least some of these problems of medical education at McGill.

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Program for Reunion Weekend

The following program during Reunion Weekend was enthusiastically supported by the class of Medicine '32. It is the type of program that Dr. Colin MacLeod commends to other groups in his letter on page 4.

THURSDAY, OCTOBER 17 — AT THE ROYAL VICTORIA HOSPITAL.

9:00 - 9:45 a.m. Registration in the Main Entrance.

LADIES: Special note: — Registration, Get-together and coffee in the Main Lounge of the Royal Victoria Hospital any time Thursday morning from 9:00 - 11:00.

9:45 a.m. Conference Room No. 4. Dr. J. Gilbert Turner presiding.

9:45 - 10:05 a.m. Dr. Frederick D. Mott — "United Mine Workers' Health Programme."

10:05 - 12:25 a.m. Dr. Colin M. MacLeod — "Medical Schools in Russia."

10:25 - 10:45 a.m. Coffee.

10:45 - 12:00 noon Panel: "Is the Family Doctor Necessary ?"
Moderator: Dr. John R. Fraser, former Professor of Obstetrics and Gynaecology. From the point of view
of the Internist — Dr. J. O. W. Brabander
of the General Practitioner — Dr. C. H. Turner
of the man in Group Practice — Dr. John V. Riches
of the Surgeon — Dr. J. C. Luke (Med. '31).
General Discussion.

12:00 : 12:45 p.m. Tour of the new Surgical Wing.

12:45 - 2:00 p.m. Lunch at the Royal Victoria.
Guest Speaker: Dr. Lloyd G. Stevenson, Dean of the Faculty of Medicine.
Colonel W. W. Ogilvie, President of the Montreal General Hospital, and Mr. Henry W. Morgan, President of the Royal Victoria Hospital, will be head table guests.

2:00 - 3:00 p.m. "The Hospital Insurance Plan" — Dr. C. A. Roberts, Principal Medical Officer, Department of National Health and Welfare of Ottawa.
General Discussion.

3:00 : 3:15 p.m. "The Future of Paediatrics" by Dr. C. K. Rowan-Legge.

3:15 : 3:30 p.m. "The Joys of Being a Pathologist" by Dr. James D. Gray.

3:30 - 3:45 p.m. Coffee.

3:45 - 4:05 p.m. "Low Back Pain and Sciatica Secondary To Hypertrophic Osteoarthropathy." Dr. William V. Cone, Neurosurgeon-in-Chief, Montreal Neurological Institute.

6:00 - 7:30 p.m. Cocktails for Classmates and wives at the home of Dr. and Mrs. J. Gilbert Turner, 1535 Summerhill Ave., Apt. 205.
Evening Free.

FRIDAY, OCTOBER 18

10:00 - 11:30 a.m. Tour of the Montreal General. Enter by Cedar Ave. entrance and meet in the Main Hall. Coffee will be served in the Board Room at 11:00 o'clock.

12:00 noon Sherry Party for Wives at the home of Mrs. Agnes Turner, 1535 Summerhill Ave., Apt. 205.

1:15 p.m. Lunch for wives at St. Helen's Island.

6:00 p.m. Cocktails and Dinner at the Ritz Carlton.
Presiding: Dr. Frederick D. Mott, Life President.
Guest Speaker: Dr. C. A. McIntosh (Med. '24), Surgeon-in-Chief, Royal Edward Laurentian Hospital.
Special Guest: Miss Gertrude Mudge.
Dress: Black or white tie, for those planning to attend the Centennial Ball, at 9:30 p.m. at the Sir Arthur Currie Memorial Gym. The Ball will be attended by His Excellency the Governor General. **Business Suit,** for those who wish.

SATURDAY, OCTOBER 19

12:00 noon Pre-football game luncheon at the Gymnasium. Special table for Medicine '32.

2:00 p.m. Football Game, Queens vs McGill.

4:30 - 6:00 p.m. Principal's Reception: Redpath Hall, for Class members and wives.

6:30 - 8:00 p.m. Cocktails at the home of Dr. and Mrs. J. Gordon Petrie.

8:00 p.m. - ? It's yours!



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P. T. Beauchenin, B.A., P.Eng.

Society on Science

(*Continued from page 26*)

in one sense the humanist *can* be narrower than any scientist. No one can get a degree in science who is unable to read or write. He must have had a slight acquaintance with history, some modern language, and so on. It is, however, *possible* to obtain a degree in the classics without any exposure to science at all.

The argument of science vs. the humanities is not a profitable one to follow further. There are no real clashes between the two, but only some rather vigorous special pleading on both sides. There are, however, two points which need emphasis. I do not believe that a B.A. necessarily produces a "broad" man or a B.Sc. a "narrow" one. Personal characteristics surely count more than formal training, and I refuse to accept the idea that all scientists should be classed as second-rate citizens.

Conant when retiring from the Presidency of Harvard remarked that much of what passes for appreciation of the arts and letters is really a combination of antiquarianism and the old snob appeal of a "gentleman's education", and that those who appeal to such tastes do a positive disservice to the humanistic tradition which is in fact, the tradition of the continuing triumphs of the *creative* human spirit. This raises the very important question of the status of science in a broad education. The change in man's civilization, outlook and knowledge in the last 300 years constitutes a revolution as great as that of the Golden Age of Greece. Can one ignore all of this and still have sufficient breadth of education to decide where society is heading? The major new factor today is man's ability to exercise control over his environment. It is difficult to see how a man can express contempt for his environment and all knowledge of it and still claim to be educated. In short can you deal with the "whole man" while neglecting his environment altogether?

The problem is not easy, and certainly is not to be solved by cramming Physics I and Chemistry I down the throats of Arts students. It *is*, however, a problem which must be solved somehow. It seems to me that the major step is to convince Arts students that some knowledge of the philosophy and methods of science is necessary to round out their educa-

(*Continued on page 38*)

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Alumni Reunions Are Well-Attended At Macdonald College



The new executive of the Macdonald Branch of the Graduates Society take time out from the annual reunion's social activities to discuss plans. From l. to r., they are: Peter Thomson '52, Bill Hall '54, president Jim Wilding '54, Kirk Tambling Agr. '54 and John Bubar '52.



Several hundred Macdonald College alumni turned out for the Branch annual reunion this year. Activities included a football game, annual meeting, reception, chicken barbecue and dance. A happy group of oldtimers at the barbecue included l. to r.: Jean (Green) Eastman '40, former Dean, Dr. W. H. Brittain '11, Maxine (Buchanan) Kidd '40, Bill Kidd '40, Roberta (Scott) Waters '41, Dave Waters, Wally Gowdy '48, Jean (Owens) Gowdy '42, Helen Neilson '39 and Jim Eastman '40.

Books

WHAT DOES THE WEST WANT

by George Catlin, J. M. Dent
150 pp. $2.25

The hurly-burly of political manoeuvre, the need to keep in line with party policy, often regardless of personal principles and the kind of ambition that forces a politician upwards into authority, must leave members of governments with little time or desire for the thoughtful study of political philosophy.

Now Professor Catlin has written a short book that should be required reading and become a *vade mecum* for politicians the world over. From his pinnacle at McGill University, Professor Catlin is able to ignore the backyard bickering, the intrigue and rivalry that are the currency of day-to-day government and can take in the whole vast perspective of humanity's need to live and let live if there is to be any hope of its survival.

More exactly, he is concerned with the finding of some sort of ideology that will inspire the anti-communist bloc and the rest of the world that is not yet committed to outright partisanship on one side or the other.

The greater part of Professor Catlin's work is taken up with a diamond-cut analysis of the weaknesses of the various political philosophies at present accepted as creeds in London, Washington, Moscow, Delhi and all the capitals of the world which lie between them.

To most people it is almost impossible to obtain a clear view through the melee of plot and counter plot, tactic and counter tactic, strategy and counter strategy that goes on in the endless struggle for power amongst the great nations . . . and for the right to exist amongst the smaller ones. Professor Catlin has a unique ability to see the wood in spite of the trees.

My copy of the Professor's book, when I had finished it, was scored on every page to mark quotable passages. In fact, so profuse are these markings that I find it impossible to quote, for passages taken out of context may give the reader the impression that the work is, after all, concerned with individual trees rather than the important overall picture of the wood.

To say that the portion of the book devoted to analysis is masterly is not praising it too highly. But to say that Professor Catlin gives a clear answer

to the question implied in his title would not be quite correct. Perhaps to expect it of him in so short a work is asking too much. Ideally, the analysis of what is wrong with our troubled world at this moment should be provocative, which he undoubtedly makes it. The answer to the title's important question, should be inspiring. The answer Professor Catlin offers is probably sound, but it lacks that quality of magic that would make for its emotional acceptance rather than for merely intellectual approval.

This one point is the only criticism that can be made of a work which should be on top of the pile for all writers of editorials, all politicians and all students of political philosophy. It will also provide exciting and thought-stimulating reading for anyone who is even vaguely conscious of the need for humanity to think hard, fast and clearly if it is to escape vaporization in an eventual hydrogen bomb holocaust.— *John Wyllie, Montreal Star.*



Winner of the honor trophy, at this year's Macdonald branch reunion, for having the largest attendance among the honor years was the Class of '52.

Dr. Thomas Simpson's Papers

A short and pleasant ceremony was held in the Medical Library of The Hospital on the afternoon of June 20, 1957, when the Honourable Brooke Claxton presented to The Hospital the personal papers and surgical instruments belonging to his grandfather Dr. Thomas Simpson.

In making the presentation Mr. Claxton referred to Dr. Simpson's graduation from McGill in 1854, under Dr. A. F. Holmes, and his association with The Hospital, as interne, then later in charge of the smallpox ward the year before Wm. Osler took it over, and later still his appointment to the Medical Staff, where his name appears amongst such well-known figures in the Hospital history as Osler, Shepherd, George Ross, Palmer Howard, Fenwick, Roddick, Butler, etc.

At the age of 58 Dr. Simpson lost his hearing and was forced to limit his activities to insurance work, in which he was deeply interested. In 1897 he prepared one of the earliest booklets on family medicine to be published by an insurance company. It was issued by the Metropolitan Life Insurance Company under the title "Health Hints for The Home", and given very wide distribution. Not only was it written clearly and sensibly, but its advice may still be followed with advantage. As Professor of Hygiene in the Medical Faculty of Bishop's College, Dr. Simpson had lectured on what we now call public health and had a sound conception of the value of preventive medicine.

Dr. Simpson's memorabilia will form a valuable addition to our medical library, not only as a memorial to his distinguished career, but also as a record of the medical life and the study and practice of medicine a century ago.

H. E. MacDermot.

Note: Mr. Claxton has written a paper on Dr. Simpson, which can be obtained in bulletin form from the Canadian Services Medical Journal.



Science 17: L. to r., back row:—*Liddy, S. J. W., Robertson, R. M., Gardner, W. McG., Clough, R. B., Heartz, R. E., Buchanan, C. A., Eadie, R. S., La Prairie, C., Charlton, E. A., Greaves, C., Beverley, W. I., Wilson, J. K., Jenckes, R. B., McCulloch, J. O.* Front:—*Mrs. La Prairie, Mrs. Wilson, Mrs. Liddy, Mrs. Robertson, Mrs. Charlton, Mrs. Jenckes, Mrs. Gardner, Mrs. Eadie, Mrs. Greaves, Mrs. Rochester, Mrs. McCulloch, Mrs. Heartz, Mrs. Cushing.* Sitting:—*Rochester, L. B., Cushing, E. A.*

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Society on Science

(*Continued from page 35*)

tion. The main thing is to overcome the attitude which has led to the definition of a scientist as a man who knows a little about the humanities and is ashamed that he does not know more, while a humanist is one who knows nothing of science and is proud of the fact.

Russian Achievement

The confusion over science really reaches its maximum over the questions of scientific manpower, and of the status of Russian science. In the first place the whole concept of manpower as a commodity to be bought, sold, produced and consumed is objectionable when applied to the end-product of a university education. It is also a dangerous concept in that it implies the unimportance of quality, and the importance of mere numbers. It is also obvious that the question of the education of engineers and scientists should not be treated as a race with Russia. The real questions are whether we are educating enough engineers and scientists for our needs, and whether we are educating them well. If we are worried about the pace of Russian science the answer is not to copy Russia, but to make sure that we are giving the maximum encouragement to Canadian science.

At the present time the shortage of engineers and scientists is not too acute, except for the shortage of first-class men which always exists and always will exist in every profession. The real difficulty is that an acute shortage would develop over the next few years as the economy expands if the present rate of production were to remain constant. However, over the same period because of birth-rates and other factors there will be a tremendous increase in university enrolment.

Provided that the universities can expand to take care of the increased number of students the increased supply of scientists and engineers will be automatically forthcoming. The major problem, however, will be, in the face of very large numbers of undergraduates, to maintain the quality of university teaching and in particular to keep up both the quantity and quality of university research.

The conclusions to be drawn are two-fold. The first, and negative one, is that we don't need to use propaganda to coax students into science or engineering, or to coax them away from the humanities. The second, and most serious point, however, is that all this is predicated on the assump-

(*Continued on page 39*)



CLASS DINNER, DENTISTRY 1927, HELD AT WINDSOR HOTEL, OCTOBER 23, 1957, THIRTIETH ANNIVERSARY REUNION

L. to r., seated: F. A. Edward, H. H. Schwartz, R. E. McMahon, Gordon Leahy (guest); J. R. Carson (Dinner Chairman); L. S. Burton (Reunion Chairman); A. L. Scherzer, J. O. Ault. Standing: A. C. Voisard, S. A. Robinson, E. C. Burbank, C. R. Seller, H. Gordon, N. L. Martin, R. E. Dagg, J. A. Carney, C. A. E. McCabe, J. Boness, J. G. Lynch, K. C. Berwick, R. H. Kee.

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C. G. Short — R. Cordeau
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H. Weir Davis, Q.C. — James P. Anglin, Q.C.
Peter M. Laing — Richard D. Weldon
E. Jacques Courtois — Ross T. Clarkson
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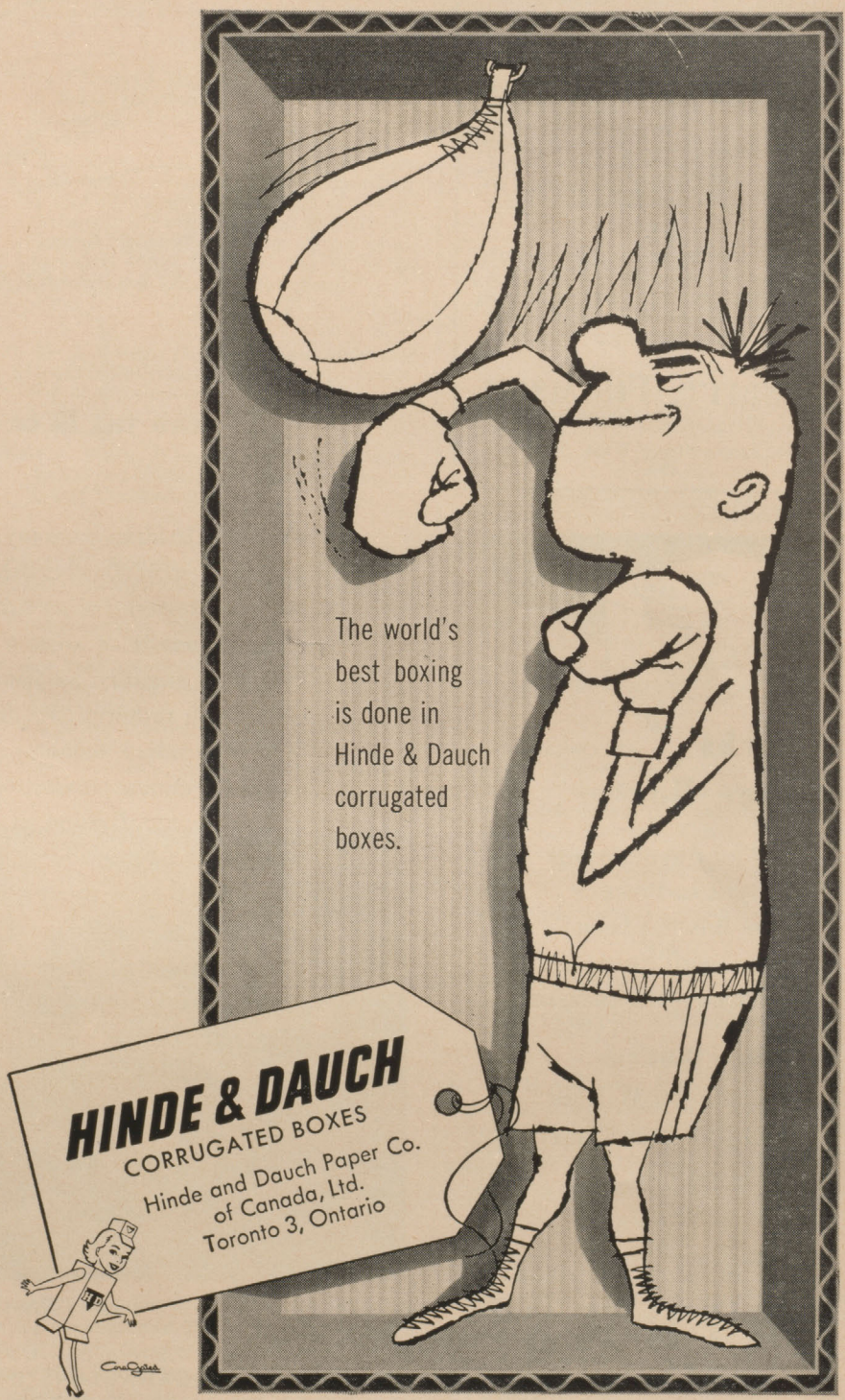
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Society on Science

(Continued from page 38)

tion that students who wish to take engineering and science can be taken care of by the universities. This is the critical point. As a people we give very much less support to our universities than do other countries with a high standard of living. The critical factor in the whole manpower situation is simply whether we choose to give the universities the support they need or not. There is nothing to the manpower situation but this, and the spate of conferences on the subject

(Continued on page 52)

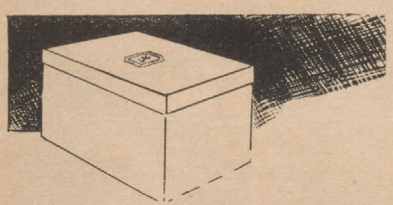


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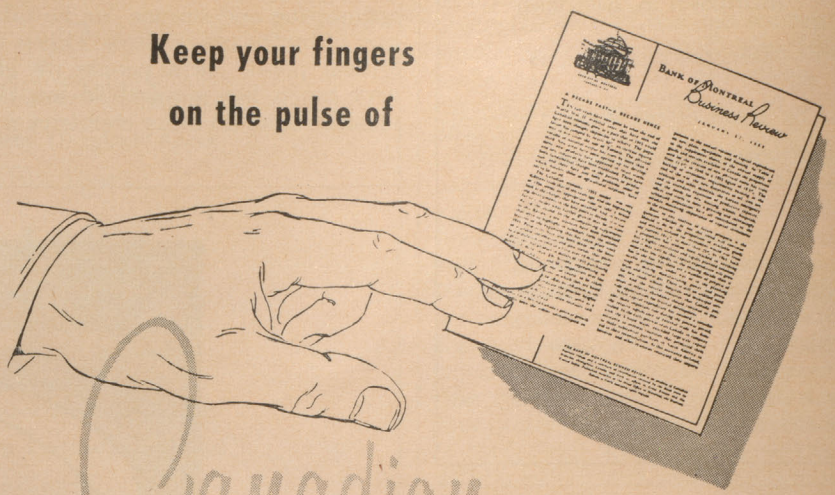
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'13

Dr. Alton Goldbloom, B.A. '13, M.D. '16, received the Presidential Award in recognition of his contribution to mankind in the fields of medicine and science at the International Poliomyelitis Congress meeting in Geneva, Switzerland in June, 1957.

C. K. McLeod, B.Sc. '13, has been elected chairman of the board of directors of Permutit Company of Canada.

Irving R. Tait, B.Sc. '13, has been chosen by McGill as its third member to the Montreal City Council.

'14

Walter S. Atkinson, M.D. '14, of Watertown, New York, has recently been named president of the American Ophthalmological Society.

H. E. Herschorn, O.B.E., B.A. '11, B.C.L. '14, has been named vice-president of the new Commonwealth Council. This new council is part of a general reorganization of the Royal Life Saving Society, which has branches in Australia, Canada, New Zealand, South Africa, and the United Kingdom.

L. D. Wilgress, B.A. '14, Canadian Permanent Representative to the North Atlantic Treaty Organization, and the Organization for European Economic Co-operation, will head the Canadian Delegation to the Twelfth Session of GATT.

'17

W. H. Aird, B.A. '17, has been appointed vice-president of sales for Howard Smith Paper Mills Limited, and all subsidiary companies.

'20

Hon. George B. Foster, Q.C., B.C.L. '20, has been elected one of three new members to the Board of Directors of Howard Smith Paper Mills Limited.

'21

Stuart E. Kay, B.Sc. '21, has been elected to the advisory committee of the Chase Manhattan Bank's Forty-Second Street Branch.

G. J. Strean, B.A. '18, M.D. '21, associate professor of obstetrics and gynaecology at McGill University and head of the department of obstetrics at the Jewish General Hospital has been chosen president-elect of the Canadian Section of the International College of Surgeons.

'22

Louis J. Rosen, D.D.S. '22, was appointed General Chairman of the Annual Convention of the American Academy of Dental Medicine to be held in Montreal in May 1958.

Eric J. Wain, B.Sc. '22, has recently been elected president of the Canadian Association of Purchasing Agents.

'23

Paul E. Cooper, M.E.I.C., B.Sc. '23, has been appointed a director and executive vice-president of Sandwell and Company Limited, Vancouver.

William F. Macklaier, Q.C., B.C.L. '23, has been appointed vice-president for the Province of Quebec of The Canadian Bar Association; a vice-president of The Canadian Council for Crippled Children and Adults, and national Chairman of the Council's newly-formed Cerebral Palsy Section.



This group, pictured at the pre-football luncheon on October 19th, are all from the far West and were back for their class reunions: Dr. Alex MacLennan, Med '07, of Pasadena, Calif.; J. Royden Estey, Class of Science '07, of San Gabriel, Calif.; Douglas McKinnon, Med. '27, of Los Angeles; Romeo J. Lajoie, Med. '27, of Beverley Hills, Calif.; Douglas W. Graham, Med. '07, Victoria, B.C.; Hilton J. McKeown, Med. '27; Phoenix, Arizona.

James H. Oliver, B.Sc. '23, has accepted an invitation from U.S. Secretary of Agriculture, Ezra T. Benson, to join the Farm Equipment and Structures Research Advisory Committee.

'24

Anson C. McKim, B.Com. '25, B.A. '27, has been elected vice-president and chairman, administration committee, of the Boys' Farm and Training School.

Colin W. Webster, B.A. '24, president of The Canadian Import Company, was recently elected to the Board of Directors of A. V. Roe Canada Limited.

'25

J. Grant Glassco, O.B.E., B.Com. '25, was elected to the Board of Directors of The Canadian Bank of Commerce.

'27

Eric T. Webster, B.A. '27, has been appointed a member of the Protestant Committee of the Quebec Department of Education by the Provincial Government.

'28

T. T. Arnold, B.Com. '28, has been appointed assistant vice-president, Railway Division, of the International Equipment Company.

'30

Alfred L. Peiker, Ph.D. '30, has been appointed Director of the Stamford Research Laboratories of the Research Division of the American Cyanamid Company.

'31

James Hallett Peers, M.D. '31, unanimously received the Pre-Clinical Student Award at the St. Duke's Day Dinner of the Stritch School of Medicine of Loyola University, Chicago. This award is presented annually by the third year students to the professor who, in the estimation of the students, has contributed most to their education in a pre-clinical subject.

'33

Edgar W. Spanagel, Ph.D. '33, has been appointed director of production of the Du Pont Company's Film Department.

'34

W. L. Hutchison, B.Eng. '34, was appointed vice-president of Moffats Limited, in charge of the newly-formed industrial division.

Edward P. Innes, B.Eng. '34, has been elected a director of Canners Machinery Limited, Simcoe, Ontario.

'35

C. F. Carsley, B.A. '35, has been named to the national executive committee of the Community Chests and Councils Division of the Canadian Welfare Council.

Col. J. R. Dunlop, B.Eng. '35, has been appointed Military Attache, Prague, Czechoslovakia.



COMMERCE '32

L. to r.: G. A. Sharp, J. F. Ornstein, H. K. Crabtree, H. R. McCuaig, Paul Audet, Harold Goodman, Max Bell, R. W. Rosenthall, Lee Hollingsworth, Stuart Cobbett, David Scott, Gib Craig, Harold Devitt, Saul Hecht, F. W. Anderson, Eddie Dubois.



SCIENCE '12

L. to r.: W. L. Cassels, E. A. Ryan, S. S. Cook, R. Skelton, J. A. E. Warner, A. E. Sargent, E. A. Lockhart, M. A. Downes, J. M. McNiven, C. K. McLeod, A. R. Renaud, A. B. McEwen, J. M. McCammon, R. H. Mather, A. F. Duguid.



R.V.C. '32

Back row: l. to r.: Dorothy Aird Cooper; Mildred Higginson Maclean; Mollie Hankin Collins; Dorothy Nesbitt Carson; Margaret Dodd; Margaret Jeffrey Christie; Margaret Murray Wonham; Doreen Harvey-Jellie Wilson; Meryl Arrowsmith; Merle Peden; Marnie Allen Tough; Margaret Lancey Dobbie; Jean Schwab Van Vliet; Jessie MacLean; Eloise Illsey Pearson; Alma Johnson Harrison. Middle row: Wenonah Beswick Wheatley; Dorothy Brown Hungerford; Janet Baillie Kiputh; Constance Routtenberg Chodos; Isabel Townsend Wilson; Blema Cooper Miller; Eileen Parton; Joyce Johnston Petrie; Edith Neal Hamilton; Thelma Michell Graham; Janet Morrison Mitchell; Rose Zahalan; Alice Bruce. Front row: Kay Warren Milne; Jean Campbell Argue; Ruth Granger Maclean; Dora Smith Chicoine; Betty Henderson Roy; Eleanor McBride Johnston; Eleanor Langford Thomas.



DENTISTRY '52

Included in picture are: Dr. A. C. Humphreys, Mrs. R. Nadeau, Dr. R. Nadeau, Dr. D. J. Munro. In front: Mrs. A. C. Humphreys, Dr. H. Kennedy.

'37

W. O. Horwood, B.Eng. '37, has been named by International Equipment Company Limited as vice-president—sales, Napanee Division.

J. H. K. Lyons, B.Eng. '37, has been elected to the Board of Directors of General Steel Wares Limited. He is now a vice-president and general manager of the firm's McClary Appliances and Heating Division.

'38

H. Roy Crabtree, B.Sc. '38, was elected chairman of the executive council of the Commonwealth Construction Company Limited.

Rev. Anne Philathea Graham, B.Sc. '38, M.Sc. '39, is a minister of the United Church in Rowntree, Ontario.

Dr. Kenneth G. McKay, B.Sc. '38, M.Sc. '39, has been named Director of Development—Solid State Devices at Bell Telephone Laboratories.

John C. Starr, B.Eng. '38, of Belmont, Massachusetts, has been elected President of Canadian Badger of Toronto. He is vice-president and engineering manager of Badger Manufacturing Company of Massachusetts.

'39

J. A. Cross, B.A. '39, formerly assistant general sales manager of Canada Iron Foundries, Limited, has been appointed assistant to the president.

'40

William B. Boggs, B.Eng. '40, was appointed to the position of Manufacturing Manager, Railway Car Division, Canadian Car Company Limited.

'41

H. N. Beveridge, B.Eng. '41, has been made Manager, Electronics Department, Aerophysics Development Corporation, Santa Barbara, California, a subsidiary of Curtiss-Wright Corporation.

Howard M. Brownrigg, B.Eng. '41, has been appointed vice-president of the Joliette Steel Division of the Dominion Brake Shoe Company, Ltd.

'42

A. O. Ralph, B.Sc. '42, Ph.D. '51, has been elected to the Board of Directors of Burroughs Wellcome & Co. (Canada) Ltd.

'43

R. G. E. Murray, M.D. '43 B, was recipient of the first award of the Harrison Prize by the Royal Society of Canada in June, 1957, for fundamental research in bacteriology.

Ross A. Ritchie, B.Eng. '43, has been appointed vice-president, Manufacturing, of the Electric Reduction Company of Canada, Ltd.

'47

J. H. Jarrett, B.A. '47, has been appointed assistant advertising manager of Fry-Cadbury Ltd.

'49

John S. Ellis, M.Eng. '49, has joined the firm of J. D. Lee and Company Limited, consulting engineers, at Kingston, Ontario.

G. F. Godrey, M.Eng. '49, has been made manager of the electronic component and equipment department of The Hoover Company Limited, Hamilton, Ontario.

Roger W. Hutchins, B.Sc. '49, has been appointed Executive Assistant to Douglas N. Kendall, founder and operating head of the Canadian Hunting Companies.

Thomas J. Keefe, B.Sc./Agr. '49, M.Sc. '51, has been appointed assistant general manager of Stange-Pemberton Limited, Toronto.

'50

W. B. Walter Cherny, B.Sc. '48, M.D. '50, has been named assistant professor of obstetrics and gynaecology at the Duke University School of Medicine. Dr. Cherny is a native of Montreal, and joined the Duke Medical School in 1952.

Wendell O. Corbett, B.Sc. '50, M.Sc. '51, has been officially appointed Plant Manager of the ethical drug establishment of Schering Corporation Limited.

John W. Francis, B.Eng. '50, has been appointed sales engineer at the Montreal office of Forano Limited, in the power transmission and materials handling division.

'51

William B. Buzan, C.A., B.Com. '51, is now Chief Accountant of Husky Oil & Refining, Ltd., Calgary, Alta.

'52

Richard E. Archibald, B.Sc./Agr. '52, has been appointed vice-president and general manager of Stange-Pemberton, Limited.

Donald K. Cameron, B.Sc. '52, has recently been transferred to the California Company's Development Geology Office in Harvey, Louisiana, from its Exploration Department in New Orleans.

W. D. Parsons, B.Eng. '52, has recently been appointed assistant plant engineer with the Cerro de Pasco Corporation in Peru. The Cerro de Pasco Corporation is one of the world's largest producers of copper, lead and zinc.

I. W. Weintrub, B.Sc. '48, M.D. '52, has been named a clinical fellow in gastroenterology at the Middlesex Hospital in London, England.

'53

Donald J. Dodds, M.D. '53, has been appointed as Research Fellow in Medicine in the Victoria General Hospital.

G. W. Spratt, B.Eng. '53, M.Eng. '56, has been appointed Operations Manager of Macdonald & Macdonald Limited, a firm of inspection and testing engineers in Vancouver.

'54

Joseph Mendel, B.Com. '54, has been granted a Graduate Assistantship in the Department of Real Estate of the School of Commerce, Accounts, & Finance of New York University for the period September 1, 1957, until June 30, 1958. Mr. Mendel is presently studying for his Master of Business Administration Degree at New York University.

'56

Edmund S. Idziak, B.Sc. '56, M.Sc. '57, has won the Netherlands Government Scholarship, available to a Canadian for study in the Netherlands. Mr. Idziak is specializing in Food Bacteriology, and plans to continue his studies at the laboratory for Microbiology at the Delft Institute of Technology.

Leslie Jonas, B.Sc. '56, was one of fourteen men from the class of '58 at the Harvard Graduate School of Business Administration to be elected a Baker Scholar. The Baker Scholars were established in 1939 to honor men with the highest scholastic achievement in the School.

Astrid Nielsen, B.A. '56, is now with the Children's Service Centre in Montreal after spending a year studying at the International Graduate School in Stockholm on a scholarship from the Swedish Government, and observing that country's approach to social problems.

Maurice G. Vezina, B.Eng. '56, is with the firm of Lalonde and Valois, consulting engineers of Montreal. Mr. Vezina was awarded a master's degree in sanitary engineering from the Massachusetts Institute of Technology in 1957.

'57

Mattio O. Dorio, B.Eng. '57, has been appointed assistant works manager of the Joliette Steel Division of Dominion Brake Shoe Co., Ltd.



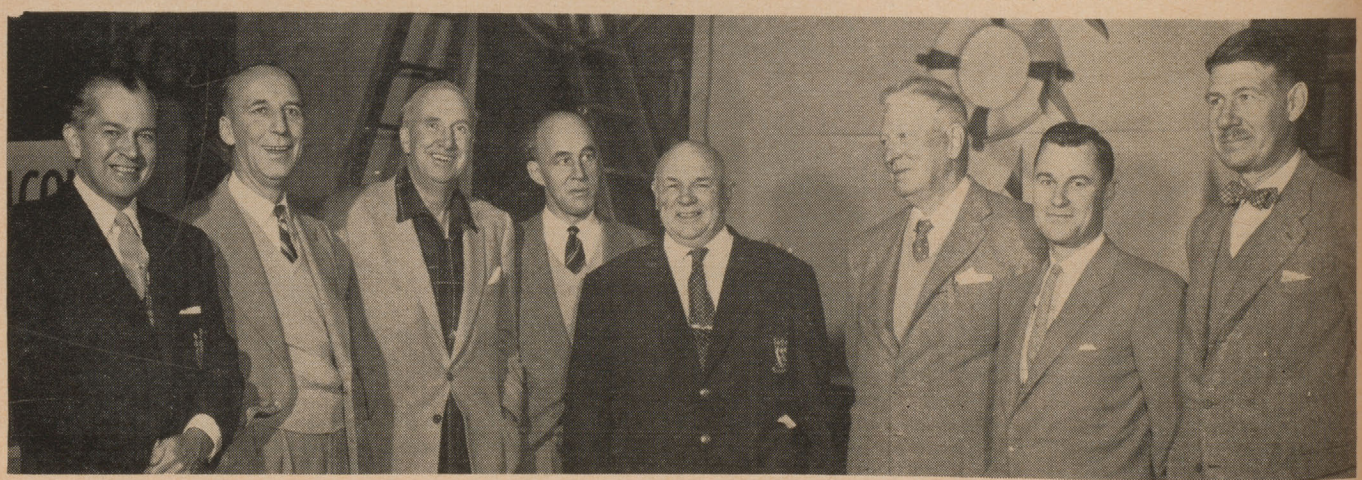
MEDICINE '17

L. to r.: H. L. Gokey, A. C. Farlinger, M. P. Finklestein, F. N. K. Falls, H. L. Warshaw, C. H. Benning, J. D. Robinson, L. M. Matthews, J. McDonald, E. C. Brown.



MEDICINE '52

Back row: l. to r.: John Hall, Jon Ballon, Ed Coffey, Dave Brunet, Joe Atkins, Doug MacEwan, Jim Digby, Bob Rackcliffe, Harvey Hullinger, J. Pierre Lecoq, Dave Elkin. Front row: Harry Thomson, Don Geiger, Bill May, G. Fred Brindle, Jim Porter, Marvin Clemen.



Three members of the 1930 senior football team with their coach and friends. L. to r.: Carvel Hammond, B.Com. '33, halfback, the 1930 football team; Dr. Gibson E. Craig, B.Com. '32, M.D. '43, President of the McGill Society of Montreal; Fred Urquhart, B.A. '36, member of the 1930 team; S. Boyd Millen, B.A. '27, B.C.L. '30, Chairman of the Athletics Board; D. Stuart Forbes "The Major", Coach of the 1930 team; "Shag" Shaughnessy; Harry Griffiths, Director of Athletics; and Colin Russel, member of the 1930 football team.

Marriages

Aitken: At Montreal, on Sept. 28, 1957, Margaret Jane Aitken, Physio & O.T. '56, and Lionel Dodge.

Aitken: At Kingston, Ont., on Sept. 7, 1957, Caroline Anne Christine Aitken, B.A. '57, and Conyers Collingwood Massy Baker.

Atkins: At Ottawa, on Oct. 20, 1957, F/O Irving Rubin Atkins, B.Eng. '56, and Ann Goswitz.

Barclay: At Montreal, on Oct. 12, 1957, Douglas George Barclay, B.Eng. '57, and Nancy Jean Anderson.

Bartok-Roth: On Aug. 11, 1957, William Bartok, B.Eng. '54, Ph.D. '57, and Susan Veronica Roth, B.A. '57.

Blair: At Montreal, in Sept., 1957, Gordon Robert Blair, B.Eng. '48, and Joan Clayton Dobb.

Blostein-Esar: At Montreal, on Sept. 19, 1957, Maier Lionel Blostein, B.Eng. '54, and Rhoda Esar, B.Sc. '56.

Booth: At Crieff, Ont., in Oct., 1957, Kenneth Charles Booth, B.Eng. '54, and Coral Marie Elizabeth Paddock.

Bradley: At Moose Creek, Ont., in Sept., 1957, Charles Roland Bradley, B.Eng. '56, and Eva Mary Beauchamp.

Briard: At Montreal, recently, the Rev. E. J. Briard, B.A. '51, and Lorna Toohey.

Brown: At Lancaster, N.B., on July 20, 1957, Phyllis Hazel B. Brown, M.D. '55, and Conrad Fischer.

Carroll: At Montreal, in Sept., 1957, Frederick W. Carroll, B.Eng. '57, and Claire Boucher.

Charland: At Montreal, on Sept. 31, 1957, Claude T. Charland, B.C.L. '57, and Marguerite Panet-Raymond.

Charron: At Montreal, on Oct. 12, 1957, Edgar Charles Charron, B.Eng. '52, and Josephine Anne Woodman.

Chenault: At Beaumont, Texas, on Sept. 14, 1957, Charles Brandon Chenault, M.D. '56, and Emilie Tyrrell.

Church: At Montreal, recently, George Leslie Church, B.Eng. '56, and Sheila MacDonald.

Ciaccia: At Montreal, recently, John Ciaccia, B.A. '53, B.C.L. '56, and Norma May Murphy.

Clinton: At Montreal, recently, the Rev. William DeWitt Clinton, B.Sc. '46, B.D. '56, and Cynthia Anne Lovelace Pitman.

Coffey: At Toronto, on Aug. 31, 1957, Robert George Coffey, Com. '56, and Barbara Joan Dwyer.

Cohen-Schwartz: At Montreal, recently, Avrum Cohen, B.A. '53, B.C.L. '56, and Barbara Schwartz, Mac. Teach, '54.

Coleman: At North Hatley, Quebec, on Aug. 26, 1957, Anne Roberta Coleman, B.A. '57, and Frank Marcus Molnar.

Crowe-Orrock: At Montreal, on Sept. 28, 1957, Terence Watson Crowe, B.Eng. '55, and Edythe June Orrock, Mac.Teach, '54.

Daccord: At Montreal, recently, Jacques Daccord, B.Eng. '53, and Joan Gonder.

Deeley: At Bethel, Conn., on August 24, 1957, Dorothy Jean Deeley, B.A. '51, and Walter Robert Gill.

Dermer: At Montreal, on Sept. 9, 1957, Harold Dermer, B.A. '56, and Alta Abramowitz.

Desjardins: At Montreal, on Aug. 24, 1957, Louis Pacifique Desjardins, B.Eng. '54, and Denise Berthiaume.

Dingle: At Toronto, on Sept. 28, 1957, Paul Frederick Dingle, B.C.L. '57, and F. Claire McMullen.

Edge-Mackinnon: At Montreal, on Sept. 21, 1957, William Arthur Edge, B.A. '48, and Mairi Ruth Mackinnon, B.Sc. '51.

Fainbloom: At Montreal, recently, Saul J. Fainbloom, B.Eng. '56, and Norma Krakower.

Fetterly: At Arvida, Que., on Oct. 5, 1957, Elgin Rea Fetterly, B.Eng. '54, and Margaret Allison Jones.

Fligel: At Montreal, recently, Lawrence Leonard Fligel, B.Sc. '57, and Gita Debra Rudenko.

Forchheimer: At Emmorton, M.D., on August 24, Otto Louis Forchheimer, B.Sc. '45, and Margaret LeSesne Bell.

Fraser-Hutchison: At Ottawa, on Sept. 14, 1957, James Archibald Fraser, B.A. '53, and Barbara Bingham Hutchison, B.Sc./Phy.Ed. '55.

Freitas-Duke: At Montreal, on Sept. 4, 1957, Anthony de Freitas, B.Sc./Agr. '55, M.Sc. '57, and Shirley Lynn Duke, B.F.A. '53.

Gameroff: At Montreal, in Sept., 1957, Maxine Florence Gameroff, B.A. '56 and Dr. Melvin Wise.

Glos: At Montreal, on Sept. 7, 1957, Carl Matthew Glos, B.Eng. '56, and Viola Doris Henderson.

Gombay-McCarthy: In Sussex, England, recently, André Michel David Gombay, B.A. '54, M.A. '55, and Hester Margaret Brydon McCarthy, B.A. '55.

Grossman: At Vancouver, B.C., on June 17, 1957, Barbara Ann Grossman, B.L.S. '57, and Edward Arnold McAlpine.

Hamilton: At Montreal, in Aug., 1957, Janet B. Hamilton, Mac. Teach. '54, and Ralph E. Alcorn.

Harris: At Burlington, Vermont, on Sept. 21, 1957, Dr. G. B. C. Harris, B.Sc. '45, M.D. '50, and Nancy McNamara.

Hartman: At Montreal, on Aug. 26, 1957, Helen Hartman, Dip. P.T. '57, and Bruce Herbert Pomeranz.

Heffernan: At Montreal, on Sept. 31, 1957, Fintan Joseph Heffernan, B.Eng. '57, and Mary Regina Roche.

Hollis: At Montreal, on Sept. 7, 1957, the Rev. Reginald Hollis, B.D. '56, and Marcia Henderson Crombie.

Hubbard: At St. Johnsbury, Vermont, on July 6, 1957, Mary Elizabeth Hubbard, B.A. '55, and Herbert Russell John Dickson.

Hutchison: At Toronto, on Sept. 7, 1957, Bruce Kerr Hutchison, B.Com. '55, and Beverley Anne Wilding.

Ingram: At Ottawa, on Oct. 5, 1957, Earle Leslie Ingram, B.Arch. '52, and Jennifer Ann Matthews.

Jardine: On Aug. 3, 1957, Thelma Jardine, B.L.S. '53, and Joseph Bisch.

Jones: At Montreal, recently, Blair Harold Jones, B.Eng. '57, and Patricia Marlene Froud.

Jordon-Muir: In the Divinity Hall Chapel of McGill University, on Aug. 31, 1957, Robert Henry Jordon, B.Eng. '53, and Elizabeth May Muir, B.Sc./Phy.Ed. '56.

Kirsch: At Montreal, in Sept., 1957, Helen Gittel Kirsch, Mac.Teach, '53, and Michel Brown.

Kisilevsky: At Montreal, recently, Esther Kisilevsky, Dip.P.T. '56, and Harold Frank.

Kolber-Maizel: At Montreal, on Sept. 8, 1957, E. Leo Kolber, B.A. '49, B.C.L. '56, and Sandra Diane Maizel, B.A. '55.

Kooiman: At Montreal, on Aug. 17, 1957, Hendrik Kooiman, B.A. '56, and Peggie Tysoe-Smith.

Kornbluth: On July 7, 1957, Roslyn Kornbluth, B.A. '55, and Harvey Rosenblatt.

Kozlowski: At Montreal, recently, Joseph J. Kozlowski, B.Eng. '53, and Carol Ann Campbell.

Kycia-Kuczynski: At Montreal, on Oct. 5, 1957, Thaddeus Frank Kycia, B.Sc. '54, and Jadwiga Helen Kuczynski, B.Sc. '57.

Laffoley: At Montreal, on Aug. 17, 1957, Margaret Ann Laffoley, M.S.W. '54, and George T. Smith.

Laidley: At Montreal, on Oct. 5, 1957, Keith Monsarrat Laidley, B.A. '52, B.C.L. '55, and Anne Morton Redfern.

Lane: At Montreal, on Sept. 28, 1957, John Allan Lane, B.Com. '55, and Elizabeth Frances King.

Lawrence: At Toronto, on Sept. 14, 1957, John McCrea Lawrence, B.C.L. '56, and Anne Cadman.

Lazier: At Montreal, recently, Aimee May Lazier, B.A. '49, B.L.S. '50, and Thomas Muther.

Lazier-Laing: At Toronto, on Aug. 17, 1957, Frederick Contant Lazier, B.Com. '50, and Eleanor Jean Laing, B.A. '43, M.A. '48.

Lee: On October 31, 1957, Carl Lee, B.Sc. '47, M.D. '49, and Eula Venetia Assing.

Lefcort- Sedlezky: At Montreal, on Sept. 8, 1957, Malcolm David Lefcort, B.Eng. '56, and Dorothy Sedlezky, Dip.P.T. '57.

Liverant: At Montreal, on Sept. 1, 1957, Herbert Liverant, B.Com. '53, and Roslyn Claire Raginsky.

Loebel-Fogle: At Montreal, on Aug. 12, 1957, Peter Bernard Loebel, B.A. '53, and Eleanor Janet Fogle, Dip.Teach. '55.

MacLean: On May 2, 1957, Mairi M. MacLean, B.Sc. '50, M.D. '54, and Philip Narod.

Malone: At Three Rivers, Quebec, on Aug. 17, 1957, Anne Malone, B.Sc. '50, and Gerald Coughlin.

Manning-Hogan: At Montreal, on Sept. 7, William Patrick Manning, B.Eng. '55, and Joan Patricia Hogan, B.Sc. '56.

Martin: At Montreal, on Sept. 21, 1957, John Patrick Martin, B.A. '55, and Carol Donalda Armour.

McCullogh: At Montreal, on Oct. 26, 1957, Kenneth Bruce McCullogh, B.Sc. '49, B.Eng. '51, and Dorothy Elizabeth-May Cooper.

McGibbon-Veith: At Montreal, on Sept. 13, 1957, James Ian McGibbon B.Eng. '51 and Catherine Conn Veith, B.A. '52.

McHaffie: At Dixie, Quebec, on Sept. 7, 1957, Gerald Ralph McHaffie, B.Sc./Agr. '51, and Joan Couttie.

McKay: At Montreal, on Aug. 19, 1957, Ian McKay, B.A. '49, M.Sc. '56, and Yvonne Andree Demole.

McMullan: At Montreal, on Oct. 5, 1957, John Francis McMullan, D.D.S. '57, and Maureen Theresa Brophy.

Mizgala: At Montreal, on Oct. 26, 1957, Henry Frank Mizgala, M.D. '57, and Pauline Barbara Delaney.

Moffitt: At Montreal, on Sept. 14, 1957, Robert James Moffitt, B.Com. '54, and Sheila Karen Little.

Montgomery: At Belleville, Ont., on Aug. 10, 1957, Douglas Montgomery, B.C.L. '57, and Elinor McCormick.

Montgomery-Montgomery: At Montreal, recently, Thomas H. Montgomery, B.A. '36, B.C.L. '39, and Mrs. Margaret Lamb Montgomery, B.A. '39.

Moore: At Hamilton, Bermuda, recently, John Albany Moore, B.Com. '47, and Ethel Aileen Thatcher.

Nassif: At Montreal, on Aug. 10, 1957, Norma Nassif, B.Sc. '53, and Robert George Taylor.

Nathanson: At Montreal, on Sept. 10,

1957, Elaine Nathanson, B.Sc. '55, and Leonard Mandelcorn.

Ogilvie-Crossley: At Montreal, on Aug. 17, 1957, William L. Ogilvie, B.Sc./Agr. '56, and Rhona Crossley, B.Sc./H.Ec. '56.

Padveen: At Montreal, on Oct. 27, 1957, Jack William Pavdeen, B.Sc. '55, D.D.S. '57, and Carole Anne Mendelsohn.

Patten: At Sutton, Quebec, in Aug., 1957, Lorna Myrle Patten, Mac.Teach, '54, and Jack Mervin Wiseman.

Patton-Paterson: At Montreal, recently, Donald Robert Patton, B.Sc. '55, and Catherine Jean Paterson. Dip.O.T. '55.

Pelletier: At Montreal, on Aug. 24, 1957, Larry Pelletier, B.Eng. '56, and Denise Dufresne.

Pinsky: At Montreal, in Sept., 1957, Joel Arnold Pinsky, B.A.'57, and Rhoda Elaine Lazar.

Polansky-Schleifer: At Montreal, on July 2, 1957, Fred Polansky, B.Com. '55, and Rita Helen Schleifer, Physio & O.T. '56.

Preville: At Montreal, on Sept. 3, 1957, Paul Alexander Preville, B.Eng. '54, and Doreen Ruth Gannon.

Rasmussen: At the Divinity Hall Chapel of McGill University, on Sept. 21, 1957, Anita Hannie Rasmussen, B.Sc. '56, and Willian Ross Morton.

Reynolds-Lyon: At Sillery, Que., on Sept. 21, 1957, John Roger Reynolds, B.Sc./Agr. '55, and Helen Patricia Lyon, B.Sc./H.Ec. '53.

Rice: At Windsor Mills, Que., recently, Peggy Rice, B.F.A. '52, and Uwe Kipphoff.

Robinson: At Sawyerville, Que., on Aug. 10, 1957, Margaret Robinson, Mac.Teach, '54, and David Snowdon Riddell.

Ripley: At River Hebert, Cumb. Co., N.S., on July 6, 1957, James M. J. Ripley, B.Sc./Agr. '57, and Evelyn Florence Symes.

Roscoe: At Montreal, on Aug. 27, 1957, Helen Mary Louise (Nancy) Roscoe, B.Sc. '55, and Allan Robert Bremmer O'Brien.

Rutherford-Pratt: On Oct. 5, 1957, John M. Rutherford, B.Sc./Agr. '57, and Judith Ann Pratt, B.Sc./H.Ec. '57.

Ryant: At Montreal, recently, Joseph Charles Ryant, B.Com. '57, and Sandra Goldberg.

Scherzer-Gameroff: At Montreal, on Sept. 12, 1957, Harold Scherzer, B.Sc. '52, D.D.S. '54, and Marilyn Gameroff, Mac. Teach, '54.

Shepherd: At London, Ont., on Aug. 24, 1957, John Mallinson Shepherd, B.Eng. '54, and Jean Diane Hueston.

Siblin: At Montreal, on Aug. 7, 1957, Herbert Elliot Siblin, B.Com. '50, and Barbara Joan Abramsky.

Sofer-Harvey: At Montreal, recently, Seymour J. Sofer, B.Sc. '54, and Reisha Harvey, Mac.Teach, '54.

Storr: At Ottawa, on Oct. 19, 1957, F/O John Wilson Storr, B.Eng. '57, and Elin Joan Wait.

Suarez: At St. Lambert, Que., on Sept. 21, 1957, Alfonso Suarez, B.Eng. '55, and Jocelyn Glenton-Kerr.

Tisshaw: At Mimico, Ont., recently, Leslie Ralph Tisshaw, B.Com. '56, and Joyce Marie Johnston.

Turner: At Vancouver, on Sept. 21, 1957, Brenda Mary Phyllis Turner, B.A. '52, and John Herbert Edward Norris.

Tyner: At Montreal, on June 8, 1957, Judith N. Tyner, Dip.P.T. '57, Dip.O.T. '57, and Ivan G. Stephen.

Vrooman: At Toronto, on Oct. 11, 1957,



ARCH. '32-'39

Back row: E. L. Burgess, G. B. Pope, C. M. Taylor, J. A. Woollven, L. B. Magil, J. Bland, M. C. Dixon, H. W. Blachford, R. P. Fleming. Front row: H. Mayerovitch, R. Fisher, S. A. Gitterman, H. Cooper.



MEDICINE '37

Back row: l. to r.: Warner F. Sheldon; Munroe Bourne; Ken Jaques; Murray McIntyre. Front row: Jack MacDougall; Jack MacLean; Alex Marshall; Allan Brown; Phil Doyle; Jim O'Neill; Bil Marsh; Dick Reid; Jack Leddy.



L. to r.: Jules Hamel, D.D.S. '32; Mrs. Hamel of Quebec City; Mrs. Van Buren and S. M. Van Buren, D.D.S. '46, of Albany, New York.

Jane E. Vrooman, B.A. '48, and John B. Cumings.

Wallace: At Montreal, on Oct. 12, 1957, William Craven Wallace, B.A. '56, and Liane Roberts.

Webb: At Montreal, recently, James L. Webb, B.Sc. '46, M.Sc. '48, Ph.D. '50, and Julie Walden.

Weiner: At Montreal, recently, Morris M. Weiner, B.A. '50, B.C.L. '53, and Vita Naturman.

Weinstein: At Montreal, on Sept. 28, 1957, Eleanor Golda Weinstein, Mac. Teach, '54, and Morton Irwin Rosenthal.

White: At Montreal, on Sept. 3, 1957, Sheila Margaret White, B.A. '55, and Robert Bryon Nunley.

Wittkower: At Great Mongeham, England, on Aug. 17, 1957, Andrew Wittkower, B.Sc. '55, and Mary Shotter.

Wonfor: At Toronto, on Aug. 10, 1957, Herbert Wallace Wonfor, B.Sc. '46, B.Com. '48, B.D. '52, and Margaret Eleanor Brown.

Wray: At Penticton, B.C., recently, William Norman Wray, B.Eng. '54, and Marilyn Shirley McLeod.

Zinck: In May, 1957, Doris Zinck, L.Mus. '46, and A. R. Endacott.

Zipper: At Montreal, recently, Hannah Zipper, B.A. '57, and Mark Shapiro.

Births

Abramsky: At Kingston, Ont., on Sept. 3, 1957, to Mrs. Mortimer J. Abramsky (Shirley F. Borden, B.A. '55), and Mr. Abramsky, a son.

Aird: At Montreal, on Sept. 13, 1957, to Peter J. Aird, B.Com. '49, and Mrs. Aird, a son.

Aird: At Montreal, on Oct. 9, 1957, to W. R. Aird, B.Com. '48, and Mrs. Aird, a daughter.

Azima: At Montreal, on Sept. 23, 1957, to H. Azima, M.Sc. '55, Dip. Psych. '55, and Mrs. Azima, a daughter.

Badke: At Montreal, on Sept. 3, 1957, to William F. Badke, B.Sc. '48, and Mrs. Badke, a daughter.

Baerg: At Deep River, Ont., on Aug. 12, 1957, to Abraham P. Baerg, B.Sc. '49, Ph.D. '52, and Mrs. Baerg (Barbara Townsend, B.Sc. '49), a son.

Baikie: At Barrie, Ont., on Sept. 22, 1957, to Roger Budge Baikie, B.Sc. '55, and Mrs. Baikie, a daughter.

Barrett: At Lachine, P.Q., on Aug. 8, 1957, to George F. W. Barrett, B.Eng. '47, M.Eng. '49, and Mrs. Barrett, a daughter.

Beauchamp: At Montreal, on Aug. 16, 1957, to Marcel R. Beauchamp, B.Eng. '50, and Mrs. Beauchamp, a daughter.

Berlind: At Montreal, on Oct. 23, 1957, to George Berlind, B.Com. '47, and Mrs. Berlind, a son.

Bickley: At Montreal, on Aug. 27, 1957, to Fred E. Bickley, B.Sc. '48, and Mrs. Bickley (Mary Mackay, B.A. '45), a son.

Blanchfield: At Montreal, on Aug. 24, 1957, to Richard J. Blanchfield, B.Eng. '48, and Mrs. Blanchfield, a son.

Block: In New Jersey, on Aug. 10, 1957, to Mrs. Abraham E. Block (Iris E. Blatt, B.A. '56), and Mr. Block, a son.

Brodie: At Montreal, on Aug. 31, 1957, to Hugh R. Brodie, B.Sc. '49, M.D. '51, and Mrs. Brodie (Jeannie Atkinson, B.A. '46), a son.

Bronson: At Brampton, Ont., on Aug. 21, 1957, to Mrs. D. Ross Bronson (Anne Trueland, B.Sc./Agr. '52), and Mr. Bronson, a son.

Brownrigg: At Joliette, Quebec, on Aug. 19, 1957, to Howard Brownrigg, B.Eng. '41, and Mrs. Brownrigg, a daughter.

Brownstein: At Montreal, on Oct. 3, 1957, to Philip Brownstein, B.Sc. '52, D.D.S. '56, and Mrs. Brownstein (Irma Friedman, B.A. '57), a son.

Burshtyn: At Montreal, on Sept. 1, 1957, to Mrs. Harry Burshtyn (Sylvia Goldberg, M.S.W. '55), and Mr. Burshtyn, a daughter.

Cadloff: At Montreal, on Oct. 2, 1957, to Joseph Cadloff, B.Arch. '50, and Mrs. Cadloff (Sybil Lapin, B.A. '44, B.L.S. '46), a son.

Cain: At Chicoutimi, Quebec, on Sept. 10, 1957, to Michael Cain, B.A. '50, B.C.L. '53, and Mrs. Cain, a son.

Campbell: At Montreal, on Sept. 6, 1957, to Alan D. Campbell, B.Eng. '51, and Mrs. Campbell, a son.

Campbell: At Montreal, on Sept. 29, 1957, to Donald C. Campbell, B.Com. '49, and Mrs. Campbell, a son.

Candlish: At Lemberg, Sask., on Aug. 13, 1957, to John H. Candlish, B.Sc./Agr. '53, and Mrs. Candlish (Beth Gardiner, B.Sc./Agr. '52), a daughter.

Cape: At Montreal, on Sept. 30, 1957, to David Cape, B.Sc. '48, M.D. '50, and Mrs. Cape, a daughter.

Carten: At Montreal, on Sept. 28, 1957, to Paul Carten, B.Com. '49, and Mrs. Carten, a daughter.

Cohen: At Montreal, on Oct. 20, 1957, to Louis I. Cohen, B.Eng. '46, and Mrs. Cohen (Evelyn Berman, B.Sc. '46), a son.

Costin: At Montreal, on Aug. 9, 1957, to Saul J. Costin, B.Sc. '39, M.D. '49, and Mrs. Costin, a son.

Cox: At Montreal, on Aug. 8, 1957, to Lorne Cox, B.Com. '53, and Mrs. Cox, a son.

Cubelli: At New York, on April 13, 1957, to Mrs. Gerald E. Cubelli (Mary L. Gibson, Physio & O.T. '56), and Mr. Cubelli, a daughter.

Cunningham: At Montreal, on Oct. 17, 1957, to Alan S. Cunningham, B.Com. '48, and Mrs. Cunningham, a daughter.

D'Arcy: At Montreal, on Oct. 2, 1957, to Richard D'Arcy, B.Sc. '48, and Mrs. D'Arcy, a daughter.

Davis: At Montreal, on Oct. 6, 1957, to Baird S. Davis, B.Com. '50, and Mrs. Davis (Martha Mace, B.Com. '49), a son.

de Belle: At Montreal, on Oct. 1, 1957, to John de Belle, B.Sc. '55, and Mrs. de Belle (Nancy Cole, Dip. P. & O.T. '55), a son.

Desautels: At Montreal, on Oct. 15, 1957, to H. C. Desautels, B.Arch. '51, and Mrs. Desautels, a daughter.

Doyle: At Montreal, on Sept. 10, 1957, to Elton Doyle, B.A. '50, B.C.L. '53, and Mrs. Doyle, a son.

Emo: At Montreal, on Sept. 12, 1957, to Wallace B. Emo, B.Sc. '53, M.Sc. '55, Ph.D. '57, and Mrs. Emo (Kyra Defries, B.Sc. '53), a daughter.

English: At Montreal, on Sept. 13, 1957, to Alexander English, B.Sc. '48, M.D. '50, Dip.Med. '55, and Mrs. English, a daughter.

Errington: At Montreal, on Sept. 16, 1957, to Philip Errington, B.Com. '54, and Mrs. Errington, a daughter.

Evans: At Montreal, on Oct. 22, 1957, to Richard Evans, B.Sc./Agr. '55, and Mrs. Evans, a daughter.

Fair: At Montreal, on Sept. 10, 1957, to Mrs. William J. Harold Fair (Joyce Iversen, B.A. '54), and Mr. Fair, a daughter.

Farfan: At Montreal, on Sept. 26, 1957, to Henry F. Farfan, B.Sc. '47, M.D. '51, and Mrs. Farfan, a daughter.

Fetherstonhaugh: At Montreal, on Aug. 17, 1957, to John Fetherstonhaugh, B.C.L. '50, and Mrs. Fetherstonhaugh, a son.

Filiatrault: At Sherbrooke, Quebec, on Sept. 12, 1957, to Harry D. Filiatrault, B.Eng. '51, and Mrs. Filiatrault, a daughter.

Flanagan: At Montreal, on Aug. 22, 1957, to Gerald J. Flanagan, B.Eng. '49, and Mrs. Flanagan, a daughter.

Fotheringham: At Toronto, on Sept. 25, 1957, to John B. Fotheringham, B.Sc. '52, M.D. '54, and Mrs. Fotheringham, a son.



A few of the graduates gathered at a meeting of the McGill Society of Rochester, New York. Standing, l. to r.: Baxter T. Davies, M.D. '35; William Witherspoon, M.D. '35; William F. Griffith, Sc. '51, Secretary-Treasurer; Gordon Hemmett, M.D. '38; Hugh O'Neil, Comm. '17, Alma Mater Fund Chairman; H. Raymond Drysdale, M.D. '33, Vice-President; George H. Ramsey, M.D. '30. Seated, l. to r.: John Feltner, M.D. '37, newly elected President of the McGill Society of Rochester; Dr. Karl Wilson, M.D. '08, Honorary President; and Miss Gwendolyn Taylor, B.H.S. '25.

Fraser: At Montreal, on Sept. 20, 1957, to Mrs. C. Donald Fraser (Marjorie Abbey, B.A. '45), and Mr. Fraser, a daughter.

Fricker: At Toronto, on Oct. 15, 1957, to David Fricker, B.Sc. '47, and Mrs. Fricker, a daughter.

Furlong: At Jonquiere, Quebec, on Oct. 2, 1957, to John K. Furlong, B.Eng. '51, and Mrs. Furlong, a daughter.

Fyles: At Montreal, on June 24, 1957, to Richard A. Fyles, B.Eng. '55, and Mrs. Fyles, a daughter.

Gallagher: At Smoke Rice, N.J., on Aug. 26, 1957, to Robert R. Gallagher, B.Sc. '48, and Mrs. Gallagher, a daughter.

Gamiles: At Portland, Oregon, on Aug. 29, 1957, to Mrs. John A. Gamiles (Margaret A MacLennan, B.A. '53), and Mr. Gamiles, a son.

Gerson: At Montreal, on Sept. 10, 1957, to Mrs. Saul Gerson (Dorothy Latsky, B.A. '48), and Mr. Gerson, a daughter.

Gerstel: At Ottawa, on Oct. 25, 1957, to Sam Gerstel, B.A. '51, and Mrs. Gerstel, a son.

Gilbert: At New York, on Sept. 17, 1957, to Mrs. William Hoyt Gilbert (Ann Gardner, B.A. '52), and Mr. Gilbert, a son.

Giroux: At Edmonton, on Oct. 10, 1957, to Fred Giroux, B.Com. '52, and Mrs. Giroux, a son.

Gomberg: At Montreal, on July 25, 1957, to Dr. Charles L. Gomberg, B.Sc. '47, and Mrs. Gomberg (Barbara Rosen, B.A. '50, B.S.W. '51), a son.

Gorman: At Antigonish, N.S., on Aug. 3, 1957, to Thomas W. Gorman, M.D. '44, M.Sc. '49, and Mrs. Gorman, a daughter.

Gould: At Montreal, on Aug. 30, 1957, to David H. Gould, B.A. '54, and Mrs. Gould, a son.

Gouroff: At Montreal, on Sept. 26, 1957, to Serge Gouroff, D.D.S. '51, and Mrs. Gouroff, a son.

Green: At Ottawa, on July 10, 1957, to Grant Green, B.Sc. '50, B.Eng. '51, and Mrs. Green, a son.

Hadrill: At Winnipeg, on Oct. 20, 1957, to Peter G. Hadrill, B.Eng. '49, and Mrs. Hadrill, a daughter.

Harris: At Sherbrooke, Quebec, on Sept. 1, 1957, to C. Gordon Harris, B.Eng. '50, and Mrs. Harris, a son.

Hayward: At Montreal, on Oct. 6, 1957, to Charles Hayward, B.Eng. '51, and Mrs. Hayward, a son.

Henry: At Bridgeport, Conn., on Aug. 10, 1957, to Philip Daniel Henry, B.Sc. '50, M.D. '52, and Mrs. Henry, a son.

Hickey: At Montreal, on Oct. 4, 1957, to D. Ronald Hickey, B.Eng. '50, and Mrs. Hickey, a daughter.

Hooper: At Montreal, on Oct. 1, 1957, to David Hooper, M.D. '50, and Mrs. Hooper (Catherine Stevens, B.Sc. '46, Ph.D. '50), a daughter.

Horne: At Shawinigan Falls, Quebec, on Aug. 22, 1957, to Mrs. Lawrence F. Horne (Audrey Haworth, Physio '46), and Mr. Horne, a daughter.

Hubscher: At Montreal, on Sept. 18, 1957, to Frank Fred Hubscher, B.C.L. '51, M.L. '53, and Mrs. Hubscher, a daughter.

Jansen: At Montreal, on Sept. 17, 1957 to Mrs. O. B. Jansen (Geraldine Ayer, B.A. '50), and Mr. Jansen, a son.

Jensen: At Worcester, Mass., on Oct. 18, 1957, to Walter M. Jensen, B.Sc. '54, and Mrs. Jensen, a son.

Jones: At Baie d'Urfe, Quebec, to Mrs. Woodrow Anson Jones (Winnifred Fairhead, B.A. '41), and Mr. Jones, (by adoption) a son.

Kabayama: At Montreal, on Oct. 28, 1957, to Mrs. M. A. Kabayama (Joan E. Mount, B.A. '50), and Mr. Kabayama, a daughter.

Kalter: At Cincinnati, Ohio, on Feb. 25, 1957, to Harold Kalter, M.Sc. '51, Ph.D. '53, and Mrs. Kalter, a son.

Kay: At Montreal, on Aug. 17, 1957, to Stuart A. Kay, M.D. '53, and Mrs. Kay, a daughter.

Kilbertus: At Montreal, on Oct. 1, 1957, to Michael Kilbertus, B.Eng. '48, and Mrs. Kilbertus, a daughter.

Klinck: At Montreal, on Oct. 3, 1957, to Harold Klinck, M.Sc. '52, (Mac), Ph.D. '55, and Mrs. Klinck, a daughter.

Laatunen: At Montreal, on Aug. 29, 1957, to Gunnar Laatunen, B.Com. '53, and Mrs. Laatunen, a daughter.

Lagendyk: At Cartierville, Quebec, on Sept. 16, 1957, to Peter J. Lagendyk, B.Eng. '53, and Mrs. Lagendyk, a son.

Langstaff: At Montreal, on July 27, 1957, to Howard Langstaff, Dip. M.B.A. '56, and Mrs. Langstaff (Shirley Charpilloz, B.A. '50), a daughter.

Lee: On October 24, 1957, to Dr. Kendal Lee, B.Sc. '47, D.D.S. '52, and Mrs. Lee, a son.

Lein: At Montreal, on Sept. 8, 1957, to Mrs.



Helmut Lein (Cecily Palmer, B.A. '54), and Mr. Lein, a daughter.

Levy: At Dayton, Ohio, on Oct. 12, 1957, to Mrs. Eugene Levy (Beatrice Galler, B.A. '52), and Mr. Levy, a daughter.

Lightfoot: At Sherbrooke, Quebec, on Sept. 4, 1957, to Alan Lightfoot, Dip. Agr. '53, and Mrs. Lightfoot, a daughter.

Lundie: At Montreal, on Sept. 13, 1957, to Ian Lundie, B.A. '49, B.Com. '51, B.C.L. '55, and Mrs. Lundie, a son.

MacDonald: In Texas, on Aug. 17, 1957, to Myles MacDonald, B.S.W. '49, M.S.W. '53, and Mrs. MacDonald, a son.

MacKenzie: At Montreal, on Sept. 13, 1957, to Lorne MacKenzie, B.Sc. '48, and Mrs. MacKenzie a son.

Macklem: At Montreal, on Sept. 9, 1957, to Peter T. Macklem, M.D. '56, and Mrs. Macklem (Joy Belcourt, B.Sc. '51), a daughter.

Mackinnon: At Montreal, on Oct. 17, 1957, to Donald R. Mackinnon, B.A. '52, and Mrs. Mackinnon (Heather Douglas-Murray), B.F.A. '52), a daughter.

Maclean: At Montreal, on Aug. 13, 1957, to Ian Maclean, B.Com. '48, and Mrs. Maclean (Mary Elizabeth McKenzie, B.A. '51), a son.

MacNeil: At Moncton, N.B., on Sept. 20, 1957, to Joseph H. MacNeil, B.Sc./Agr. '55, and Mrs. MacNeil, a daughter.

Mactavish: At Montreal, on Aug. 25, 1957, to Mrs. Alexander S. Mactavish (Janet Shaw, B.Arch. '47), and Mr. Mactavish, a son.

Marin: At Montreal, on Sept. 27, 1957, to Godfroy Marin, B.A. '53, B.C.L. '56, and Mrs. Marin (Anita Power, B.A. '50), a son.

Mathews: At Dalhousie, N.B., on Oct. 7, 1957, to Donald S. Mathews, B.Eng. '47, and Mrs. Mathews (Ruth Van Horn, B.Sc./Phy.Ed. '49), a daughter.

McFarland: At Montreal, on Sept. 5, 1957 to H. Melville McFarland, B.Sc. '51, M.D. '55, and Mrs. McFarland, a son.

McKenna: At Montreal, on Oct. 19, 1957, to Thomas J. McKenna, B.C.L. '46, and Mrs. McKenna (Martha Morgan, B.Sc. '49), a son.

McLaughlin: At Moncton, N.B., on Aug. 13, 1957, to Victor D. McLaughlin, M.D. '52, and Mrs. McLaughlin, a son.

Monk: At Granby, Quebec, recently, to H. C. Monk, B.Com. '38, and Mrs. Monk, a son.

Montague: At Montreal, on Oct. 25, 1957, to R. S. Montague, Mac. Teach '54, and Mrs. Montague (Edie Astwood, Mac. Teach '54), a son.

Morton: At Montreal, on Aug. 13, 1957, to Lionel Morton, B.Com. '54, and Mrs. Morton, a daughter.

Muirhead: At Montreal, on Aug. 13, 1957, to J. Fraser Muirhead, M.D. '54, and Mrs. Muirhead (Beverly Millar, P.&O.T. '54), a daughter.

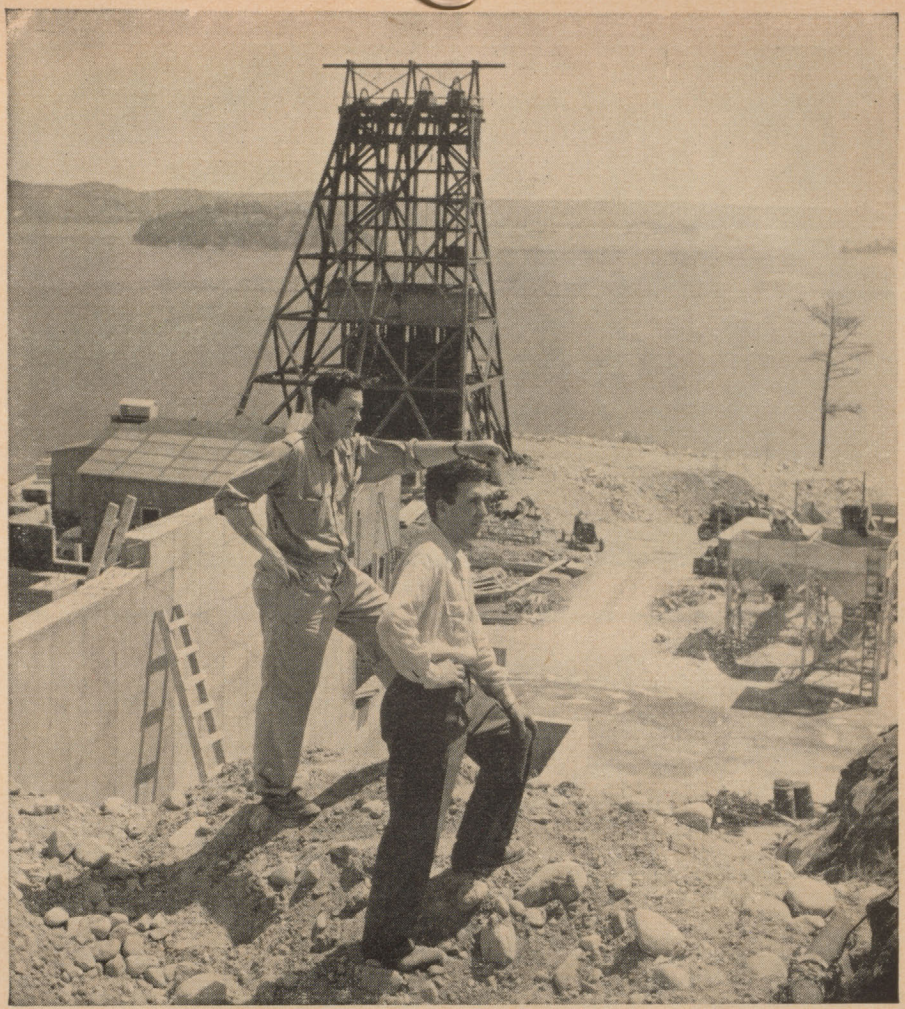
Munro: At Montreal, on Sept. 18, 1957, to Robert L. Munro, B.Com. '48, B.C.L. '51, and Mrs. Munro (Patricia MacDermot, B.Sc. '52), a daughter.

Murray: At Montreal, on Aug. 28, 1957, to the Rev. Kenneth Murray, B.D. '54, and Mrs. Murray (Elizabeth Ann Sumner, B.A. '51), a son.

Nearing: At Montreal, on Aug. 20, 1957, to Thomas N. Nearing, M.D. '49, Dip. Med. '57, and Mrs. Nearing, a son.

Notar: At Montreal, on Oct. 25, 1957, to Stephen Notar, B.Com. '47, and Mrs. Notar, a daughter.

Olding: At Montreal, on Aug. 24, 1957, to



Royal Bank Manager keeps up with progress in Ontario uranium field

The question here is . . . which man is the banker? You can't tell from his clothes. Actually he's the one in the foreground, out to see for himself what's going on at an important new uranium operation.

This is characteristic of your Royal Bank manager wherever you find him . . . a desire to get out in the field and see for himself what goes on in his district. Over the years he picks up a fund of knowledge he can turn to practical use for his customers.

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L. to r.: J. Hamel, E. Mollot, R. Langlois, L. Kruger, C. Vosberg. In front: Mrs. Hamel and Mrs. Vosberg.

Robert Olding, B.Eng. '49, and Mrs. Olding, a son.

Oliver: At Montreal, on Sept. 19, 1957, to John A. Oliver, M.D. '56, and Mrs. Oliver (Jean Crawford, Dip. P.&.O.T. '53), a daughter.

Palmer: At Montreal, on Oct. 12, 1957, to E. H. (Peter) Palmer, B.Eng. '48, and Mrs. Palmer, a son.

Pelton: At Montreal, on Oct. 12, 1957, to William E. Pelton, B.Com. '51, and Mrs. Pelton, a son.

Polan: At Montreal, on Sept. 22, 1957, to Dr. W. Desmond Polan, M.D. '47, and Mrs. Polan, a daughter.

Potechin: At Montreal, on Aug. 11, 1957, to Lionel Potechin, B.Com. '48, and Mrs. Potechin, a son.

Ratner: At Montreal, on Sept. 13, 1957, to Jack T. Ratner, B.Sc. '50, M.D. '54, and Mrs. Ratner (Sabina Teller, B.A. '52), a daughter.

Read: At Jamaica, B.W.I., on July 8, 1957, to Mrs. Norman L. Read (Elaine McNeil-Smith, B.A. '45, M.D. '47), and Mr. Read, twin boys.

Renton: At Montreal, on Sept. 9, 1957, to A. J. Renton, M.D. '55, and Mrs. Renton, a daughter.

Reynolds: At Montreal, on Oct. 27, 1957, to J. Kevin Reynolds, B.C.L. '52, and Mrs. Reynolds (Ann Dohan, B.A. '52, B.L.S. '54), a son.

Rosen: At Montreal, on Oct. 2, 1957, to Dr. Harry Rosen, D.D.S. '53, and Mrs. Rosen (Delores Corenblum, B.A. '53), a daughter.

Santry: At New York, on Sept. 12, 1957, to Mrs. Arthur J. Santry (Julia Timmins, B.Sc. '47), and Mr. Santry, a daughter.

Saunders: At Ottawa, on May 28, 1957, to Mrs. George Saunders (Sylvia Steinberg, B.A. '55), and Mr. Saunders, a son.

Schucher: At Montreal, on Oct. 5, 1957, to Dr. Reuben Schucher, B.Sc. '49, Ph.D. '54, and Mrs. Schucher (Rena Segall, B.Sc. '48), a daughter.

Shapiro: At Montreal, on Sept. 25, 1957, to Dr. Lorne Shapiro, B.A. '34, M.D. '39, Dip.Med. '49, and Mrs. Shapiro, a son.

Shaver: At Massapequa Park, Long Island, N.Y., on Sept. 4, 1957, to Kenneth Shaver, B.Com. '50, and Mrs. Shaver, a daughter.



R.V.C. '17

Back row: l. to r.: Mrs. G. E. Simpson, Miss Dora Lambert, Miss Bessie Fraser, Mrs. J. J. Jeakins, Mrs. A. S. Bruneau, Miss Wanda Wyatt, Mrs. E. S. Frazier. Front row: Mrs. J. Lovell Baker, Mrs. R. W. Shepherd, Dr. Lillian McDonald, Miss Kathleen McCloskey, Mrs. A. Turner Bone.

Sigler: At Montreal, on Sept. 18, 1957, to David A. Sigler, B.Eng. '52, and Mrs. Sigler (Neysa Rosen, B.A. '51, Dip. Ed. '52), a daughter.

Singer: At Montreal, on Oct. 8, 1957, to Mrs. Stanley Singer (Eleanor Fried, B.A. '57), and Mr. Singer, a daughter.

Slaght: At Calgary, on July 17, 1957, to William H. Slaght, B.Sc. '49, M.Sc. '51, and Mrs. Slaght (Jean Van Patter, B.Sc. '51), a son.

Small: At Boston, Mass., on Sept. 17, 1957, to Harvey C. Small, M.D. '54, and Mrs. Small, a son.

Soicher: At Montreal, on Aug. 16, 1957, to Percy A. Soicher, B.Eng. '40, and Mrs. Soicher (Riva Ripstein, B.Sc. '40, M.D. '44), a son.

Spencer: At Toronto, on Sept. 28, 1957, to Professor Robert A. Spencer, B.A. '41, and Mrs. Spencer (Ruth Church, B.A. '40, B.L.S. '41), a daughter.

Spiegel: At Montreal, on Aug. 22, 1957, to Murray B. Spiegel, B.C.L. '53, and Mrs. Spiegel, a daughter.

Stark: At Montreal, on Sept. 5, 1957, to Frank L. Stark, B.Com. '49, and Mrs. Stark, a son.

Steel: At Toronto, on Sept. 4, 1957, to David Steel, B.C.L. '57, and Mrs. Steel, a son.

Stein: At Montreal, on Sept. 3, 1957, to Mrs. Gerald Stein (Berta Rosenzwieg, Mac.Teach. '53), and Mr. Stein, a son.

Stinson: At Montreal, on Oct. 7, 1957, to John F. Stinson, B.Eng. '49, and Mrs. Stinson, a daughter.

Strath: At Montreal, on Oct. 25, 1957, to Thomas Strath, B.Eng. '50, and Mrs. Strath, a daughter.

Suitor: At Montreal, on Aug. 17, 1957, to Russell Suitor, Dip.Agr. '55, and Mrs. Suitor (Mary Lou Torte, Mac.Teach. '54), a son.

Sulyok: At Montreal, on Oct. 22, 1957, to Mrs. A. G. Sulyok (Lynn Bowering, B.Sc./Phy.Ed. '54), and Mr. Sulyok, a son.

Swaine: At Montreal, on Sept. 18, 1957, to to Eric G. Swaine, B.Sc. Agr. '50, and Mrs. Swaine (Pamela Taylor, B.Sc./H.Ec. '50), a daughter.

Trask: At Baltimore, Md., on Sept. 11, 1957, to Captain Charles Trask, M.D. '55, and Mrs. Trask (Joan-Ley McAsey, B.A. '55), a son.

Turcot: At Montreal, on Oct. 8, 1957, to Peter Turcot, B.Com. '47, and Mrs. Turcot (Anne B. Dean, B.A. '49), a son.

Vineberg: At Sherbrooke, Quebec, on Oct. 6, 1957, to Mrs. Mortimer Vineberg (Sally Ginsberg, B.A. '52), and Mr. Vineberg, a son.

Weyman: At Toronto, on Aug. 30, 1957, to Dr. S. John Weyman, M.D. '51, and Mrs. Weyman (Barbara Tidmarsh, B.A. '48)' a son.

Wigmore: At Hamilton, Ont., on Oct. 13, 1957, to William Wigmore, B.Eng. '51, and Mrs. Wigmore, a son.

Winthrop: At Montreal, on Sept. 24, 1957, to Dr. Stanley O. Winthrop, B.Eng., 48, and Mrs. Winthrop (Vita Horovitch, B.A. '54), a daughter.

Yoffe: At Montreal, on Sept. 17, 1957, to Mrs. Tto Moe Yoffe (Barbara Harris, B.A. '55), and Mr. Yoffe, a son.

Zacharin: At Montreal, on Sept. 27, 1957, to Dr. David Zacharin, D.D.S. '53, and Mrs. Zacharin, a son.

Deaths

L. S. Bartlett, M.D. '34, at Hamilton, Ont., on Aug. 11, 1957.

Robert MacLean Benvie, M.D. '07, at Stellarton, Pictou Co., N.S., on Sept. 16, 1957.

H. Kelliher Bondar, M.D. '32, at Brooklyn, N.Y., on May 25, 1957.

Michael J. Brown, B.Sc. '12, at Palm Beach, Florida, on July 13, 1957.

John Young Carlyle, B.Sc./Agr. '38, at Vancouver, on Sept. 8, 1957.

Rev. Henry Cousens, B.A. '22, at Kingston, Ont., recently.

William G. Dalpe, M.D. '14, who received a special degree in public health from McGill in 1925, at Hollywood, California, on Aug. 7, 1957.

Victor E. Dawson, B.Sc. '08, at Los Angeles, California, on June 19, 1957.

Gordon A. Eby, B.Eng. '49, at Rexdale, Ont., on July 25, 1957.

Maureen Elder, M.D. '27, at Kentville, N.S., on Sept. 27, 1957.

Harold S. Ellis, M.D. '31, member of the Canadian Medical Association and the International College of Surgeons, at Sherbrooke, Quebec, on Oct. 19, 1957.

John B. Haire, B.Eng. '55, former business manager of "My Fur Lady", at Carleton Place, Ont., on Sept. 12, 1957.

Charles M. Hare, B.Sc. '29, at Ottawa, on July 6, 1957.

Ethel A. James, B.A. '07, in Montreal, on Oct. 25, 1957.

Stephen G. Lee, D.D.S. '33, at Short Hills, N.J., on May 8, 1957.

Donald Lineham, M.D. '99, at Vancouver, early in Sept., 1957.

Arthur Joseph Losier, M.D. '04, an honorary life member of the Canadian Medical Association and a life member of the Canadian Legion B.E.S.L., at Chatham, N.B., on July 12, 1957.

O. O. Lyons, M.D. '17, at Vancouver, on Oct. 9, 1957.

G. C. MacDougall, B.S.A. '27, at Sussex, N.B., on Aug. 29, 1957.

Charles MacLean, M.D. '09, at Vancouver, on Aug. 19, 1957.

Mary C. Mathers, M.A. '48, in Erie, Penn., on Dec. 21, 1956.

F. P. McNamee, M.D. '22, at Kamloops, B.C., on Oct. 15, 1957.

(Editor's Note:—Correction from last issue:)

Walter Neil McPhail, M.D. '23, at Missoula, Montana, on Aug. 31, 1952.

Col. David Myers, M.D. '98, at San Francisco, California, on Sept. 26, 1957.

Kenneth E. Norris, B.A. '29, M.A. '31, PhD. '39, Principal Emeritus of Sir George Williams College, at Montreal, on Oct. 23, 1957.

Edgar R. Parkins, B.A. '03, B.C.L. '07, at Montreal, on Sept. 12, 1957.

Robert A. Pierce, B.Sc./Agr. '52, in Maine, in Aug., 1957.

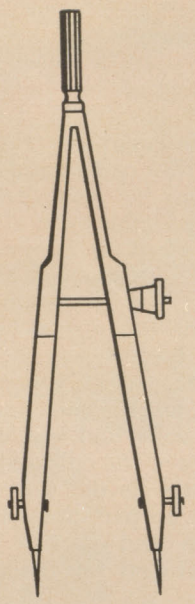
L. E. Robidoux, M.D. '01, at Shediac, N.B., on Aug. 11, 1957.

James Louis Roy, B.Sc. '12, at Halifax, on June 26, 1957.

Leroy Sahler, M.D. '15, at Stittsford, N.Y., on Oct. 19, 1957.

Max L. Schwartz, B.A. '26, at Ottawa, on Oct. 21, 1957.

Arthur S. Solomon, D.D.S. '13, member of the Canadian Dental Association, honorary chairman of the dental division of the Combined Jewish Appeal, and senior dental surgeon on the staff of the Jewish General Hospital at Montreal, on Sept. 26, 1957.



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William C. Stuart, B.A. '17, M.D. '20, at Hoboken, N.J., on Aug. 24, 1957.
George R. Sweeny, B.A. '88.
Miles L. Williams, B.Sc. '91, at Montreal, on Aug. 23, 1957.

Mrs. A. D. Murray

The sudden death of Mrs. A. D. Murray is sad news to thousands of graduates of McGill's Royal Victoria College.

Mrs. Murray, who retired this past spring after serving for thirty-five years as Secretary to the Warden, received a special award from the McGill Women's Union in appreciation for her efforts in behalf of the student body throughout the years. To the women at R.V.C. she was more than Secretary to the Warden. Her special endowment of patience and warmth, her ability to make young freshmen feel at ease in their new surroundings were qualities which won the hearts of those who came in contact with her.

Mrs. Murray was born in Kent, England, and joined the McGill staff in July, 1922. Her retirement in June was due to a lengthy illness.

H. M. Kinghorn

Hugh MacLennan Kinghorn, born Nov. 9, 1869, died at Saranac Lake, N.Y. on November 7, 1957, aged 88 years.

He was born in Kingston, Ontario, but early in his life the family moved to Montreal and resided in a home situated at the corner of Osborne and Drummond Streets.

Upon completion of his High School studies he entered McGill University, obtaining the B.A. degree in 1890 and M.D. in 1894.

He was then appointed "House Surgeon" to the Montreal General Hospital and was reappointed for a second year serving under the late Dr. T. J. Alloway in the Department of Gynaecology.

Shortly before the conclusion of this second year he was appointed Acting Medical Superintendent because of the prolonged illness of the incumbent, Dr. Ridley Mackenzie.

Early in July 1896, Kinghorn suffered a severe haemorrhage from the lungs and after a suitable period he was sent to the Trudeau Sanitarium in Saranac Lake, N.Y.

There he made a marvellous and complete recovery as evidenced by his longevity and his accomplishments.

But his plans were of necessity completely changed.

He devoted himself seriously to the study of Tuberculosis and became an authority in the treatment of that disease. He served in the wards and in the laboratories of the Trudeau San as well as building an extensive private practice.

Of late years he somewhat restricted his practice, but to within a few weeks of his death he continued actively in laboratory research.

With the co-operation of Lorne McGibbon, a man prominent in finance and industry in Montreal, and also a patient in Saranac, the Ste. Agathe Sanitarium was founded and developed, the first institution of its kind in the Province of Quebec.

Hugh Kinghorn was a man of many parts — As a youth he received training for a rich and sonorous baritone voice and was welcomed in the homes of the cultured.

In sports he did not particularly excel but he participated in football — tennis and hockey with great enjoyment and for the game's sake alone.

Hughie Kinghorn was a loyal friend, in fact a very perfect gentleman.

A. T. Bazin

Society on Science
(Continued from page 39)

have, if anything, confused the issue rather than clarified it.

Elderly Horses

The whole problem is similar to that of breeding horses. If we suddenly needed 10 million horses there are two ways we could tackle it. The first would be to call conferences of elderly horses, to have societies pass resolutions, and to present briefs to Royal Commissions. In this way we would accumulate much information and no horses. The second way would be to realize that expanding the horse population takes time, and to get to work breeding more horses without delay. In the analogous university situation it is gratifying to note that the spate of manpower conferences is coming to an end, and something is beginning to be done about university support, other than talk.

The recent launching of earth satellites by Russia has indicated the great confusion about the problems involved. In the first place there appears to be surprise that Russia has been able to accomplish anything, scientific or technological, in advance of the West.

This attitude of the inevitable superiority of the West has had unfortunate consequences. The present tendency to treat scientific advance as a race, with emphasis on nationalism, is most objectionable and is contrary to all that has been good in scientific internationalism for the past three or four hundred years. It has led people to regard the keeping of secrets as of major importance, and has resulted in grossly exaggerated security measures. In many cases this has meant concealing from our friends things which were already obviously known to our enemies. One good result of the present furore is the sign of a relaxation in secrecy attitudes.

While we obviously have cause to worry, it is important that we worry about the right thing. The pendulum has swung so far that within a few weeks of a time when Western scientific superiority was taken for granted, we hear statements that Western science is lagging far behind, This is, of course, complete rot. There is more to science than mere weapon development. There is no question that on the whole Western science is still ahead of Russia. What has been shown by recent events is two-fold: first, that Russia can compete on equal terms in science, and second, that by pushing a technological development she can get ahead of us if we don't watch our step.

What we need to do is to consider whether we really are interested in doing everything we can to develop Canadian science. If we are, we will have to see that we no longer lag in the provision of support for science in universities and elsewhere. The development of Canadian science has been striking in the last twenty years, in spite of relatively poor facilities. With reasonable support there is no reason why the future should look dark, but we will have to pay for it.

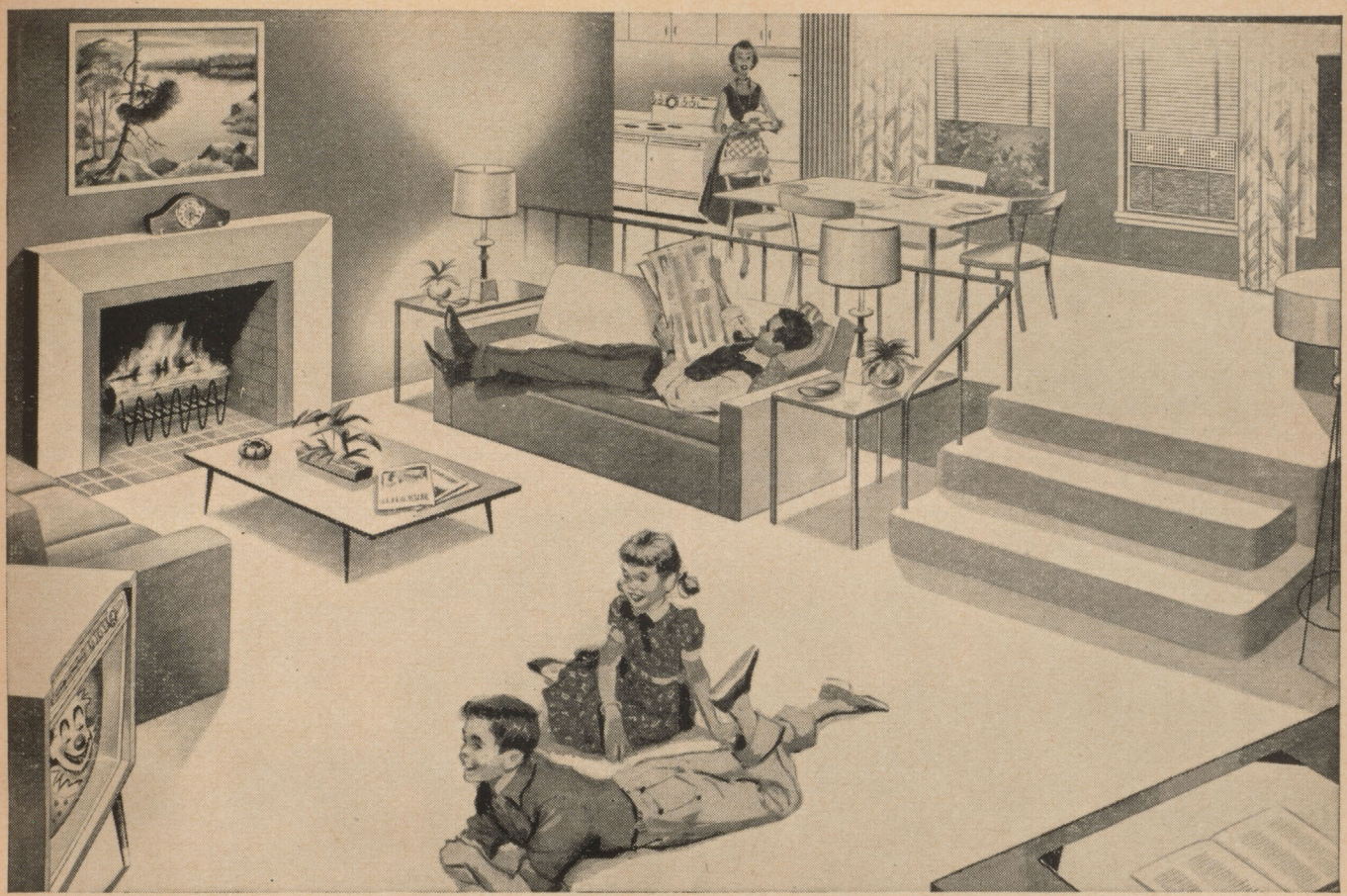
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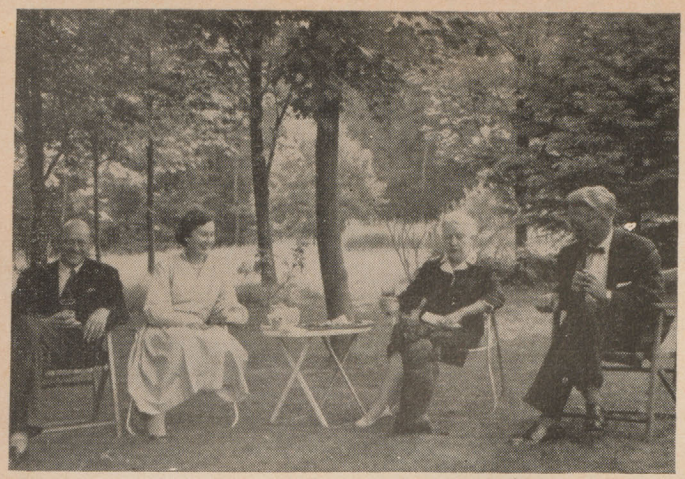
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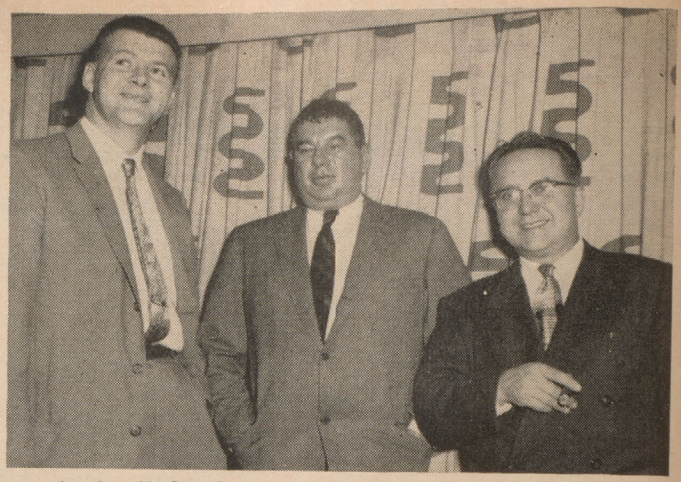
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From left to right: Dr. Perry Hough, M.D. '32, Elizabeth McNab, Assistant General Secretary of the Graduates' Society, Mrs. Paul Phelps, Dr. Paul Phelps, M.D. '30, in the Phelps' garden, Hartford.



At the McGill Society of Hartford, Connecticut, meeting on Saturday, October the 12th. L. to r.: Everitt Dolan, M.D. '50; J. Gordon King, B.Eng. '32; and T. Affinito, M.D. '31.



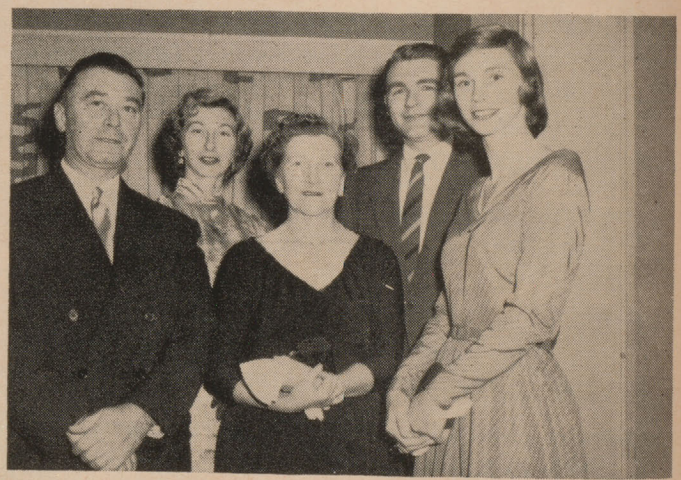
Arts and Science '32 celebrate their 25th Anniversary Reunion. Standing, l. to r.: Bernard Bazar; E. P. Aikman; I. R. Prazoff; Thomas Watson; A. S. C. Ritchie; John P. Rowat, Class President; Winston Billingsley; Donald Turner; Earl Murdock. Front row: Watson Gillean; I. R. Hart; John Nixon; Hampden Shaw. Also at the dinner but not included in the picture, Lorne Gales.



A group of younger graductes at the McGill Society of New Brunswick meeting. Standing, l. to r.: Robert Sponagle, B.Sc./Agr. '55; Barbara Bruce, Dip.O.T. '56; Edith Jones, Physio '50; John Manning, B.Com. '54. Seated, l. to r.: Patricia Kee, Physio and O.T. '56; Ann Louise Rankin, Dip. P.T. '56; Margaret Eileen McIntyre, Physio and O.T. '56; Anne Dunphy, Dip.P.T. '56.

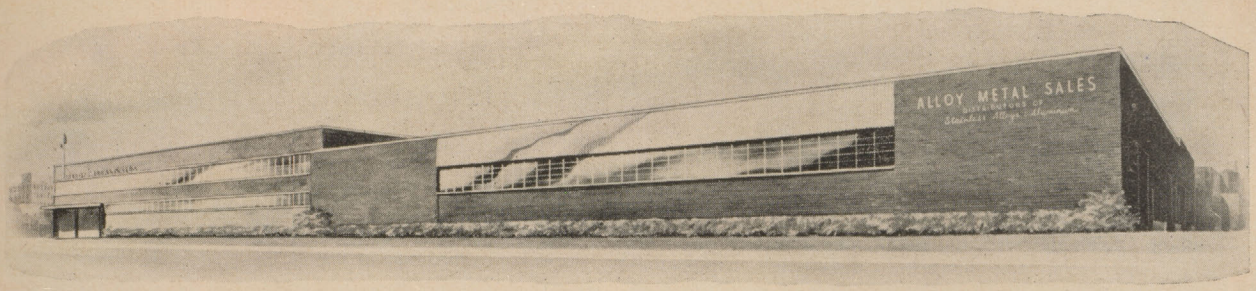


Present at the McGill Society of New Brunswick meeting, l. to r.: B. A. Puddington, M.D. '03, Honorary President; Reginald Gilbert, B.S.A. '35, Branch Alma Mater Fund Chairman; Rev. Thomas Watson, B.A. '32, guest of honour and speaker at the dinner; Ashley Colter, B.Sc. '10, a Past President of the local Society.



A family gathering at the McGill Society of Hartford meeting. L. to r.: J. Campbell Elder, B.Sc. '21, of Montreal; Joyce Elder, B.A. '46, B.L.S. '49; Mrs. J. C. Elder; David Caldwell, M.D. '52; and Mrs. David Caldwell (Patricia Elder, B.Sc./Phy.Ed. '51), Dr. Lloyd Stevenson, Dean of Medicine, addressed the meeting.

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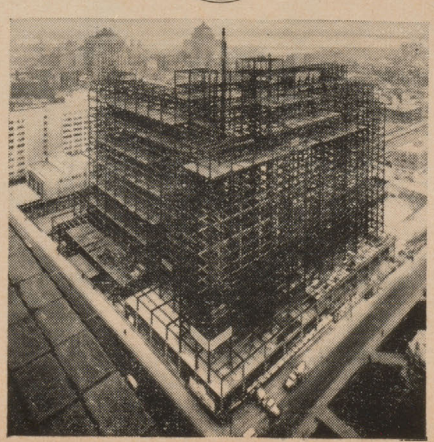
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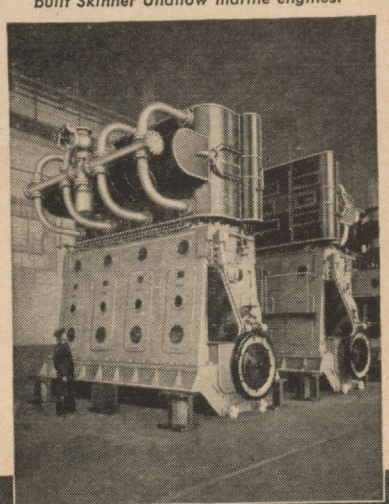
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P-158

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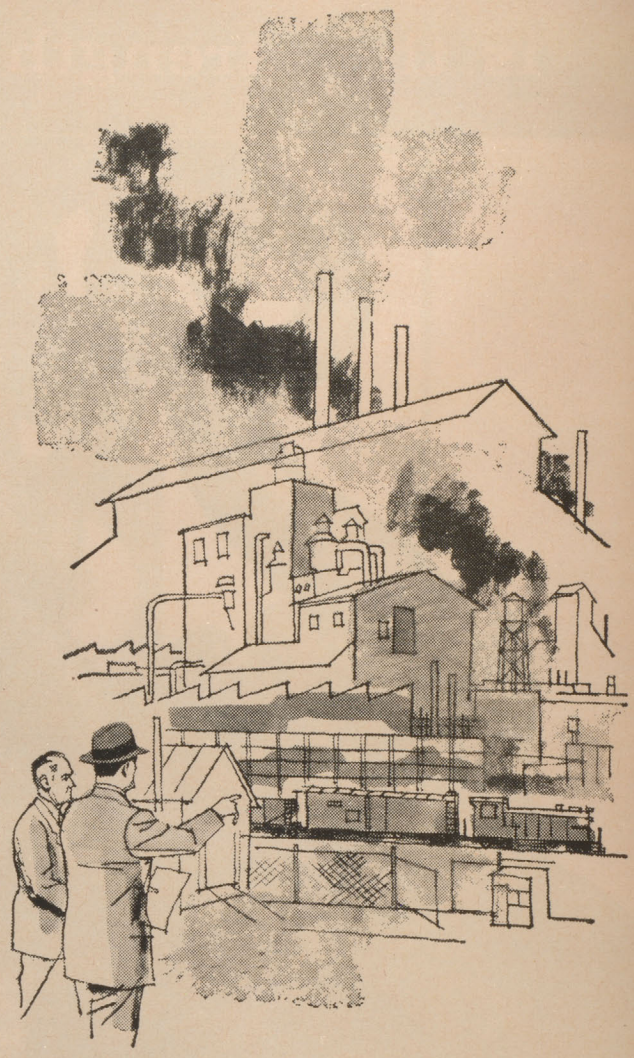
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VOLUME XXXIX
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SPRING 1958

McGILL NEWS

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COVER

An African mask belonging to a student at McGill glowers over the continent of Africa to provide our cover. The mask was one of several displayed at the University's African Night this term.

Professor Gordon Webber of the McGill School of Architecture is largely responsible for the cover design. Many of the visual ideas in the magazine this issue are his too, for which the Editorial Board thanks him very much.

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No Highly Organized "Crash" Program

by David M. Legate

The first national conference on education is now a part of Canadian history. What place in that history is it destined to enjoy? Is it likely to exert any impact on the country's educational processes? Or, like other summit meetings, did its very "bigness" defeat the laudable purpose which actuated it?

For a week last February Ottawa was overrun by a horde of humanity whose constituent parts embraced the following: educationists, both amateur and professional; public relations experts, churchmen, advertising agency eager beavers, politicians (not otherwise engaged in the federal election campaign), industrialists, organized labor officials, women (less than there should have been), parents and students.

I was there as a sort of journalistic observer. It required a good deal of observing. And now for the observations.

No less and no more than other member nations of the free world, Canada has its educational problems. But, quite suddenly, it seems, there is widespread talk of "a crisis in education." Universities are finding it necessary to expand to meet the rapidly mounting demand for enrolment. Quantitatively and qualitatively the teaching profession on all levels demands attention. There exists, generally, a plea for a re-orientation of our educational objectives.

Well, what did Canada's Conference on Education do about these things? Talk? Yes. To any ascertainable end? Yes. With any immediate detectable results? Of course, no.

The conference derived its strength, and properly so, from the contributions of the lay minds present. They were the people who insisted on sticking to fundamentals, who wanted no part of a highly organized "crash" program, who recognized the urgency of governmental action but who emphasized the real roles of the home and the church in the country's march forward.

Yet, while one approached this formidable gathering with a certain apprehensiveness, a lot of fears were quickly dissipated. Canadian business and industry had poured money into the coffers to make the affair possible. They made no effort to dominate it thereafter. Increasingly Canadian business and industry have been playing a responsible part by various means in the educational affairs of the country. Both by making possible and participating in this conference without special pleading, the nation's commercial life has established a new and healthy standard from which it cannot now retreat.

Under the British North America Act education is the exclusive right of the provinces. As one moved among the conference delegates there was an inescapable realization that this right is in no danger of being challenged. The diversity of our educational operations is one to be cherished. If there is a narrowness of interpretation, say in the Province of Quebec, this is considered to be pretty transitory in the sense that one political party is simply making hay while the sun shines. Despite Quebec's formal boycott of the conference, it was good to feel that there are common aims between English- and French-speaking Canadians on the overall educational issue.

It was almost a frightening experience to look at the agenda. The planners had decided to tackle everything, from elementary school curricula to the problems of the universities. And all these questions were debated in the sensible atmosphere of "workshops." The platitudinous resolutions which emerged may have disappointed a lot of people. Certainly they can't be much of a guide for governments, provincial or federal. Which possibly may mean that concrete governmental action may be delayed. But the important feature of the busy get-together, virtually impossible in any other circumstances, has been the informal and free exchange of ideas by people from all walks of Canadian life.

In itself this national round-table chat is not going to produce gobs of money required to expand the universities, to lure better minds to the teaching profession, to provide scholarships and bursaries to deserving young men and women. But it has established a climate of opinion which ultimately will produce such results.

In itself it will have no discernible influence on how any given province may decide to run its school boards.

In itself there will be no single result on which you might put a finger and say, "This was done in Ottawa last February."

What, in effect, it did accomplish was this: to make people realize that basically Canadian education is on the right track from the standpoint of producing useful citizens, but that there is simply a need for a *constant* application of attention to the subject, with all that this means. ▼

"The Testament of the Common Man"

by Wilder Penfield



Dr. Wilder Penfield

Excerpts from opening address at Canadian Conference on Education in Ottawa, February 17, 1958.

This Canadian Conference on Education is a spontaneous gathering, a gathering without precedent. It is sponsored by 19 organizations that have a common interest in Canadian education. Otherwise they are astonishingly dissimilar. Seventy other groups have been admitted to secondary participation.

As your Chairman, allow me to give you this guide to action: Keep an open mind during these four days at the nation's capital; learn from each other in lecture room, workshop and corridor, be frank and fearless, but criticize with constructive purpose. Clarify the goal and the method before recommending action.

I Am Only A Surgeon . . .

And now that I have briefed you for your labors I have a confession to make. I am not qualified for this job at all. I am only a surgeon, not a professional educator. When I was a young man it is true that I taught school for a year and I coached a university football team for two seasons quite successfully. In the eyes of some that disqualifies me at once for my present task . . .

If I dared to make another suggestion, I would urge more emphasis on trade schools and technical colleges. The earlier separation of these pupils from those destined for the university benefits both streams. Let able students hit a fast pace.

It should be re-stated in the outset of this Ottawa Conference that its planning and its support do not come from the Federal Government, nor from any Provincial Government, nor from their agencies. You will observe that all of the Provincial Ministers of Education have allowed their names to be listed as Honorary Co-Chairmen. We have no Minister of Education in Quebec. Our organization and some of our problems are different. But, independent of our Government, Quebec was in first place among the provinces in the early registration of delegates, French speaking and English speaking and from all types of organizations.

I don't know what the last minute count of registrations may show. Ontario usually tries to overtake us. Sometimes she succeeds. Too often, in fact! It is not necessary to dwell on that except to emphasize the following basic truth:

Competition Benefits Education

In education, competition is good. It operates between student and student, school and school, culture and culture, province and province, and nation against nation. What was Sputnik, the first satellite, but a prize won in the open contest of the Geophysical Year? It should call for hearty applause. Good sportsmanship should pave the way to peace. And yet the impact on the world was startling. This Conference was planned without the help of this impact.

As far as the Federal Government is concerned, no report is necessary. This is a time of election and every responsible man in every national party is listening acutely to something. If the voice of the people is speaking in this Conference, they will hear it, never fear!

Premier Duplessis Welcome

Confidentially, I might tell you that certain highly placed political persons have registered, after removing their brass hats, as simple delegates from one sponsoring body or another. I have not seen the name of the present premier of Quebec yet. But he knows all that we are doing and he would be most welcome if he should come. He could easily represent any of the sponsoring organizations — except the National Council of Women — Not even he could do that! . . .

Our low teaching salaries strike at education in every field and at every level. Salaries of teachers have lagged far behind the march of economy, far below the comparative level of pay in such countries as the U.S.S.R., for example. The result is that young men with superior minds, originally hoping to give their lives to teaching and to do research, turn away. Young men turn away from careers in university faculties because the level of pay is low,

Egghead Consideration

More than that, the best candidate may turn aside because our society does not honor the teacher according to his due. In Europe he is given high consideration in village or city. The same is true of the university professor. No one ever calls me, Professor. It is not a term of respect here, as it is abroad. Instead, they call us 'egg heads'. That is a term that I resent, probably because it is so descriptive in my own case!

Canadian universities are doing good work. The work could be vastly improved with adequate financial support. But that support must leave these institutions complete freedom of development.

Canadian Standard Low

The graduates of our secondary schools who present themselves for higher education are as a general rule less mature and less thoroughly educated than those who come from the French lycee, the German gymnasium or the British secondary school. Consequently the first year or two at a Canadian university must be devoted in part to remedying this defect. The same is true of the transition from school to college in the United States.

The professional schools and departments of our universities are in general on an equal footing with those abroad or in the United States. In certain areas, Canadian and American teaching and research at the highest level are well ahead of the work in Western Europe and the Soviet Union.

Now that the countries of the world are competing freely, it will always be true that one group of men in one university will forge ahead and as a result, wise graduate students will flock there. It was such a group that sent Sputnik into outer space. This does not mean that the whole level of education or research in the country in question rises and falls with each local success.

Soviet Specialization Has Dangers

I visited the Soviet Union during the war, in 1943. At that time the Soviet military surgeons were doing one thing extremely well. They sorted out the wounded soldiers more rapidly and placed them in special hospitals more quickly that at other fronts. Russians are excellent organizers, and they had specialized their surgical treatment to a greater extent than the rest of us. They are doing a similar thing in education now, starting specialization early, perhaps too early as I shall point out.

I visited the U.S.S.R. again two years ago and enjoyed going to their numerous Physiological Institutes which are, for the most part, housed in makeshift quarters. The workers were enthusiastic, friendly and very keen on their work which was sometimes strong and sometimes weak. They are not ahead of us in medical science.

The organization of their middle schools resembles the organization of secondary schools in Germany, and the students who elect technical training are separated early from those who hope to go on through university. Their system of scholarships for able students is far better than ours. The training for those who aspire to professorships is more rigid and more exacting, resembling again the system in Germany.

If I may presume to pass judgement, they make the mistake of specializing too early. Thus they produce an expert technician. But I suspect that he would be lacking in versatility and human understanding, as compared with the specialist who has been educated first in languages, classics, philosophy.

Humanities, Yes Latin Please

Let me return, however, to the practical consideration of things at home. If our country wants resourceful chemists, physicists, physicians, engineers, economists, jurists, and astronomers, and even statesmen, it is my opinion that they should be educated in the humanities before they finally specialize. Give them above all secondary languages and, with those languages, literature and history and basic mathematics. Personally, I should hope for several years of Latin as well. (I was afraid the modern educator would lose patience with me if I mentioned this!) If our students don't get these things in school, let them have them in the preliminary university work.

Who is to support education? Is this country to follow the pattern of organization in the Soviet Union and allow the Federal Government to take it over and level it out to a national similarity? Are we to follow Great Britain and turn the support of the universities, to an ever increasing extent, over to the national government? Or is education to be the affair of the provinces, as it is the affair of the states in the U.S.A.?

Provinces to Direct Education

Speaking for myself, it seems clear enough that the British North America Act delegated the primary responsibility for education to the provinces. Certainly it is better for our education that it should do so.

The teaching institutions, public, private and ecclesiastical should be handled differently in each province, according to the local conditions, geographical, economic, cultural, and religious.

Ottawa to Contribute

The Federal Government can serve the nation's needs best if it contributes in ever increasing amount to research in basic science, in applied science, in social studies, economics and the whole broad field of the humanities.

Endowments of land and money are what the universities of this country need, strategic endowments of great size such as only a national government can plan, *endowment and independence.*

Then Leave The Gardeners

The national government should help to plant a garden here, there and yonder. Leave the local gardeners to care for them. The gardeners then will achieve miracles, working with local pride and the love of competition. Local genius will flower thus in unpredictable ways. For creative intellectual work, freedom is the wholesome sunshine and growing culture of the mind is the harvest.

This is your Conference, a conference of Canadian people. You can not legislate but you may analyse and you may plan. Keep an open mind, be frank and fearless but criticize with constructive purpose.

Define the areas in which Industry, Labour, social, ecclesiastical and private agencies may contribute without confusion. Seek a vast increase in financial support without interference in the affairs of school.

The common man knows very well that he must pay for the nation's educational institutions. He wants to know that they are the best possible institutions. He wants to know that the young of this country have unlimited opportunity to acquire: skill, knowledge and understanding, each according to his inborn wit and purpose. For the mature he expects the chance to develop constructive thinking and the facilities for research. ▼

Many McGill Men Take Part In Sessions

by Anne MacDermot

The rising wail of a testing PA system echoed through the packed and waiting ballroom of the Chateau Laurier and a voice behind remarked: "Ah, the voice of Education" . . . Dr. James of McGill was one of nine hundred delegate-observers to the Education Conference. His neighbour, on the first morning was a charming monseigneur from Montreal. Further along the same row was a school principal from Winnipeg, an Indian Colombo-Plan delegate, two nuns, and a group whose tartan ties marked them as members of a large delegation from proud, education-minded Nova Scotia.

Many of the hopes and achievements of the conference are described elsewhere. This is an attempt to pick out some of the highlights, or sidelights depending where you're sitting, for those interested in McGill's part at the conference.

It was by no means slight. In the first place the chairman, Dr. Penfield, captured everyone's heart and imagination. The gathering rose to a man when he walked in, smiling broadly, to chair the opening session. He struck a note of kindliness, determination, tolerance and great wisdom which stayed with the conference to the end. Not only McGill, but all mankind can feel proud of such leadership.

A stimulating address was given that first day by the Canadian Government economist, Douglas LePan. The poet-economist put in a plea that education stand on its own rights, "presented in the majesty of its own intrinsic claims", rather than as a means to furthering a man's prosperity or keeping up with the Joneses in the education race now underway among nations of the world. Only in its own light, Mr. LePan said, will education retain its fair position in the eyes of a community, willing if not yet eager to support it.

The Russian member of a four-man panel gave a keenly-anticipated paper on education in his country. An interesting fact to emerge from it was the lack of distinction drawn in Russia between "engineers" and what we call "technical assistants" (graduates with two to three years technical training from a school such as the Ryerson Institute). The U.S.S.R. lists both categories together which accounts for the large numbers of "engineers" we hear about.

Other McGill people taking part in the conference were Professor Maxwell Cohen, Dr. E. F. Sheffield, B.A. '36, Mr. Hugh Crombie, B.Sc. '18, Mrs. Lucien Langlois, Dip. Soc. Wk. '39, and Dr. Eugene Forsey, B.A. '25.

The second and third days were devoted to strenuous sessions known as "workshops". A number of familiar McGill names appeared on the roster of workshop leaders, among them the well-remembered name of Tommy Matthews. True to form, McGill's former efficient Registrar chose to remain at his desk (executive secretary of the National Conference of Canadian Universities). From his office on Wellington Street he put in a full day's work, while taking appointments for any delegates to the "Higher Education" workshop who wanted to see him. McGill of course is only one of many in Mr. Matthews' family of universities these days, but the old red cover is not inconspicuous in a bookcase full of college calendars.

Dean David Munroe (Director of McGill School for Teachers), led a lively session on "Teachers—Quality or Quantity". This group contributed its fair share to the final resolutions, one of which moved the introduction of French to all Canadian schools at Grade 3.

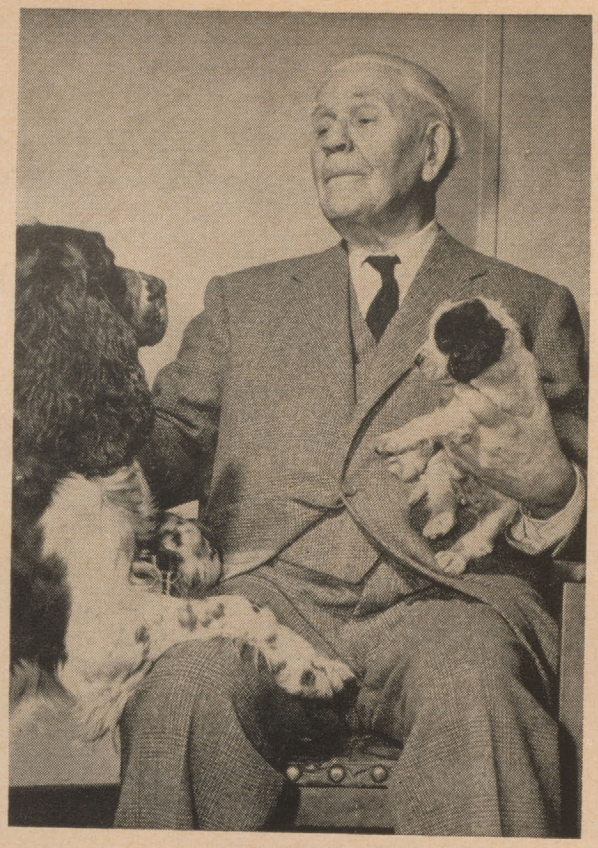
A quite different group, studying "The Role of the Home in Education" was headed by a McGill graduate, well-known in the Maritimes and throughout Canada for her work in this field, Mrs. J. M. C. Duckworth.

A final observation—one of the most lucid speakers at the universities' workshop turned out to be the delegate from the National Federation of Canadian University Students. Speaking from the student "level" (a word everyone got tired of!) he had several well-expressed comments on the difficulties facing students who have the brains but not necessarily the money for a university education. These problems are often clearest to those facing them and it seemed to some observers that the conference might have benefited by a larger representation from the "student level." ▼

Funny, the way these educators spell that word Accommodations!



WHAT HEARS the MARTLET



Morley Walters

Senior Engineering Graduate

The oldest living graduate in Engineering posed for this photograph in Hull, P.Q., this winter.

Graduating in 1897 with a B.Sc., Morley Walters is now 91. He is the first in and last home at his office and proud of the fact that Walters' Axes, his product, supply 75% of the lumbermen's demand in Canada.

Mr. Walters spent some time as an engineer in South Africa before returning to Canada. Ottawa, however, has been his family home and he still enjoys the hunting and fishing close at hand in the Gatineau hills.

McGill Associates Increase Membership

At the annual dinner of the McGill Associates in Redpath Hall it was announced that membership has risen in the past year to 1,197, an increase of 148.

R. E. Powell, Chancellor of McGill, said the Associates "provided the backbone of support every institution such as McGill must have".

W. E. McLaughlin was elected chairman, succeeding D. Hanson.

Old School Tie

A striking McGill tie has been designed for graduates by a former McGill professor of Architecture, Percy Nobbs.

Well-known for his knowledge of heraldry, Mr. Nobbs has used the martlet design on a background of red and silver stripes. The tie costs $3.50 and can be ordered either from the Graduates' Society or from Gibb and Company, Montreal.

McGill Recordings

The Martlet hears the McGill Recording Service has issued two releases of interest to graduates . . . one a 45 rpm Hi-Fi recording of McGill songs; Hail Alma Mater, Put on your Red and White Sweater, and James McGill, sung by the Martlets (same family)! in this case an elite group from McGill's Choral Society. The second disc is the music from this year's Red and White Revue, "Wry and Ginger". Both records can be ordered through the Graduates' Society.

Annual Spring Bridge

The McGill Alumnae Society is holding its Annual Spring Bridge and Card Party, in aid of its Scholarship Fund, on April 17, at 8.15 p.m. in the Sir Arthur Currie Memorial Gymnasium, tickets may be obtained from Mrs. S. T. Adams, 566 Lansdowne Ave., Westmount, HU. 1-7371 or Mrs. S. McMurtry, 2265 Dover Road, Town of Mount Royal, RE. 8-9274.

Flag Flies as Memorial to McGill Siege Battery

The Martlet hears that the McGill Siege Artillery Association, responsible for raising a memorial flagpole in 1921 to commemorate the service of comrades killed in World War I, has presented an endowment fund to McGill to be used to maintain this memorial. The flag which stands before the Sir Arthur Currie Gym will continue to be raised daily. The endowment fund was raised by over 100 members of the Association in Canada and the United States. It was presented to Principal James by the president of the Association, M. H. Hutchison, W. McG. Gardner, Secretary, and W. S. McNab, Treasurer.

"Six Montreal Poets"

The Martlet heard an interesting record the other day—interesting for its own sake as well as its connection with McGill. "Six Montreal Poets" in a recording by Folkways, read their own poetry, and to pick some favourites, "The Bird", and "Caring", by F. R. Scott; "Maxie", by Irving Layton, "Montreal", by A. M. Klein. The other contributors are Louis Dudek, A. J. M. Smith and Leonard Cohen. All six are McGill graduates; two lecture here.

Poetry at Midnight

And speaking of Montreal poets, two McGill poets are now entertaining in Montreal night-clubs. Specifically, Louis Dudek, professor of English at McGill, and Leonard Cohen, B.A. '55, have been reading selections from their own poetry to highly appreciative audiences in the cabaret, Dunn's Birdland. Music is supplied by a jazz septet.



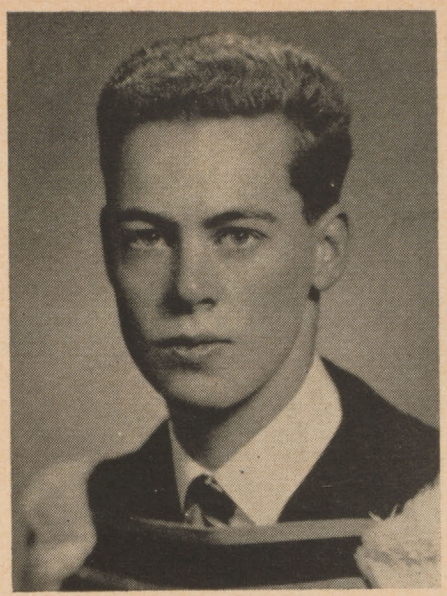
My Fur Lady To Tour

The Martlet hears "My Fur Lady" is going on tour and for the benefit of trans-Canada McGill grads here are its dates (tentatively set):

April: St. John's, Newfoundland, Quebec City, Three Rivers, Montreal, Brockville, Ottawa, Kingston, Toronto.

May: Barrie, North Bay, Timmins, Kirkland Lake, Haileybury, Sudbury, Sault Ste. Marie, Fort William, Port Arthur, Winnipeg, Brandon, Yorkton, Moose Jaw.

June: Regina, Saskatoon, Prince Albert, North Battleford, Edmonton, Banff (?), Calgary, Medicine Hat, Lethbridge, Penticton, Trail, Kamloops, Victoria, Vancouver (from July 7th for two months).



Timothy Porteous

Milestones, Musicals and Montreal

The Martlet hears that one of McGill's most recent graduates set a precedent this winter as the youngest speaker to address Montreal's Canadian Club.

Timothy Porteous, B.C.L. '57, called his invitation "a sporting gesture" but followed it up with a witty and well-received talk on a subject he knows quite a lot about, "the launching of a Canadian musical". Author of "My Fur Lady's" book and most of its lyrics, Tim Porteous traced the story of the show's early adventures, the attendant publicity (one fashion commentator named an overcoat "Teach Me How to Think Canadian") and the mixed receptions it has had; "some of the racier lines for example which seemed to delight our audiences in Montreal, embarrassed them in Ottawa, bewildered them in Stratford, and frightened them in Cornwall".

Often asked why he doesn't take a month off and write another "Fur Lady", the lawyer-author said it was like asking a lucky prospector "why don't you take a month off and start another mine ?" Crediting the show's timeliness with much of its success, he said it fitted into the pattern started in Canada by the Stratford Festival, continuing with Vancouver's ambitious International Festival plans and the opening in Montreal of Gratien Gelinas' Comédie Canadienne.

Concluding he said, "Like most ladies the show has been called a lot of names, not all of them very chivalrous; but whatever its intrinsic value, we hope that it will serve as an appetizer for more serious fare to come, and as a reminder that entertainment is not necessarily confined to the large curved screen or to the small blurred one."



McGill Actor in "Brothers Karamazov"

Well-known to television audiences, William Shatner, B.Com. '52, will now be seen in another medium in his role as Alexey in the recently released picture "The Brothers Karamazov". In Hollywood at the present time, he has signed with Metro-Goldwyn-Mayer for two more pictures. Recent television appearances have included leading roles in plays on the U.S. Steel Hour, Kraft Television Theatre, and Westinghouse Studio One.

To his contemporaries at McGill, he will be remembered as Director-Producer of the 1951 Red-and-White Revue and in Players' Club productions.

William Shatner



'Hail, Columbian!'

by Richard Pennington
University Librarian

When one has written on puppets, Napoleon, and the early railways, one has gone far to exhaust those subjects that can interest the educated man. Of the few topics that remain, undoubtedly the most important is the hand printing press.

It was by the most fortunate of chances that a hand press was discovered last summer and added to the printing office in the University Library. It was discovered in London, in a basement off Fetter Lane. This rarity was divested of the dirt of years and air-raids, and by the care of a firm of rejuvenators of old presses restored to the amazing condition it was in about the year 1820 when it started, but like a Gorgon rather than Athene, from the brain of Mr. Clymer of Philadelphia. From under the patina of time emerged the embellishments that made this most mobile of works of art the most artistic of mobiles: the soaring eagle clutching cornucopia and laurel and trampling underfoot the fork-tailed dragon that symbolised either Falsehood or England, according to the intensity of your patriotism; the serpents twined round caducei on the staple; the crocodile of the main lever; and a charming and Grecian female form that played the role of counterweight to the bar of the press.

It was not only the crocodile and the Grecian female that caught our eye—much of course was still veiled by rust—but the probability that this work of cast-iron art was one of the historic monuments of typography. And research—that is to say, looking in a book—has confirmed that this is the earliest of all the 'Columbian' models and must date before 1824 when the design was changed. The same kind of advanced research has revealed that this machine is of much greater rarity than could at the time be guessed, and that although there are three Columbians known to be in the United States, they are all of much later date than ours. So that, like the Kremlin, we seem to have something the United States hasn't got.

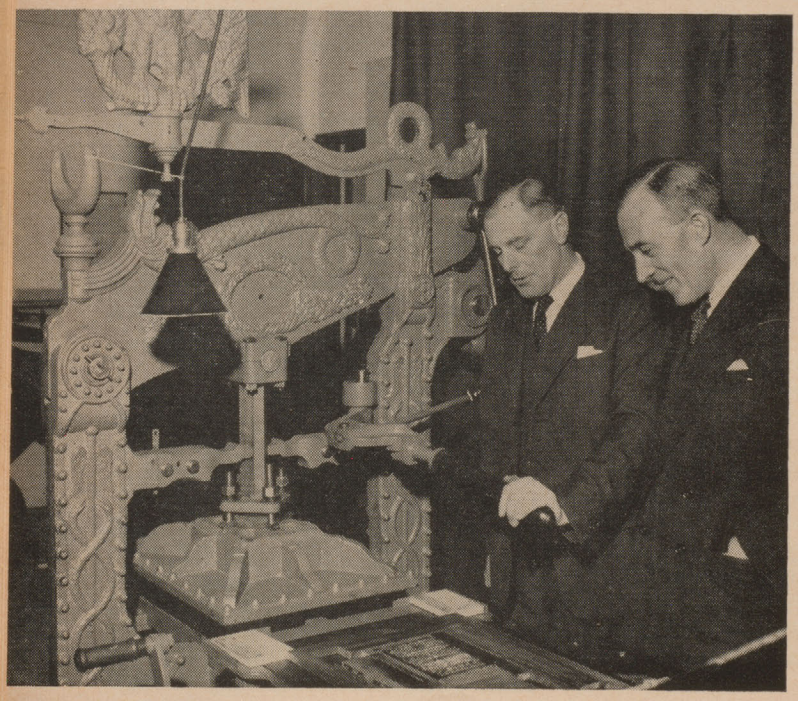
This press, however, was bought not as a work of art, nor even as a museum piece, but for its technological importance. It was, together with Lord Stanhope's iron machine, the first successful improvement of the hand printing press since the days of Schoeffer and Caxton. For 360 years printers had made do with the loose-jointed, wooden press in which an enormous physical effort was required that seemed to burst the whole press apart in order to let it spring back and force the small wooden platen with its paper down on to the inked type.

Milord Stanhope and Citizen Clymer independently invented a rigid iron frame inside which an iron platen pulled down by a complicated system of levers descended gently on the type. The area of paper that could at one moment be printed was doubled, while the force required was diminished possibly by three-quarters. Unfortunately, just as they both solved the problem of the hand press, someone else solved the problem of printing by steam with cylinders, and the future was with the rotary press. Regrettably, one cannot help thinking, as one views the swollen flood of printed matter in the nineteenth century, and the Niagara-like production of the twentieth.

There is no fear that Mr. Clymer's Columbian press will add to this plethora of printed books. It has been acquired for our reconstruction of a typical printing office of about 1800, which is being set up in the Library for the instruction of Library School students in the methods of book printing in the days before the mechanical press. Which is not so chimerical a scheme as it might sound; for most of the books the academic librarian is concerned with are books printed on the hand press, and nearly all his bibliographical problems result from this form of printing. So that in truth no Library School can be complete without a printing office; although it seems to be a fact that only McGill is so equipped.

We cannot—much as we would like to—be wholly eighteenth century. The presses are all early nineteenth. But one piece of equipment possibly carries us over the border. The Cambridge University Press, which recently modernised its 18th century composing room, has presented us with one of the old compositor's frames and cases.

Our types are the Monotype version of the 16th century Garamond; the Monotype Bembo Italic based on the 1524 hand of Tagliente the calligrapher; a Caslon Old Face and an Ancient Black; and Eric Gill's Perpetua which dates from 1929—all types of such impeccable distinction that we have little hope of finding anything worthy of being printed with them. Unless, of course, one day it is found impossible to resist the temptation to reprint an early railway poster, or an Ode to Napoleon, or Kleist's *Uber das Marionettentheater.*



The Principal with Mr. Pennington inspecting the press before taking the first impression.

The Old Order Changeth . . .

by F. Cyril James

In examining "A Report from the Principal, 1957-58", which was received by most graduates, we were struck by the section on "The Development of Physical Facilities." It suddenly registered on us that the face of Old McGill would soon be quite different from what many of us remembered — since these passages raised sighs of nostalgia in us, we thought portions might bear repeating. —THE EDITOR.

That first stage of the development of physical facilities, as described in the Annual Report for 1955-56, envisages five building projects — extension of the Macdonald and Workman Engineering Buildings, a new Medical Sciences Centre, an additional building for the humanities and social sciences, the reconstruction of the old Biological Building, and the construction of a new residence for women students at Macdonald College.

These projects, in a real and tangible sense, mark the end of one era of planning and the beginning of another. In Montreal, it is clear that large new buildings cannot be crowded on to the traditional campus that was once James McGill's farm without destroying the amenities that make it so attractive. At Macdonald College, a large new structure must of necessity be placed outside the familiar circle of the original buildings . . . Decisions that are now made in regard to the sites of each of the new buildings will thus go far to determine irrevocably the shape of the University's geographical development during the next century . . .

Out of all this study and discussion, a pattern has crystallized which is different in a few details from that originally envisaged. In regard to Engineering, the arguments of Dean Jamieson and Dean Mordell convinced both Board of Governors and Senate that the original proposals for a new building at the corner of University Street and Milton Street (connected on all floors with the existing Engineering Buildings and the Physical Sciences Centre) would better meet the foreseeable needs of the Faculty than any of the other proposals that have been made . . . And, meanwhile, the construction of two additional stories above the old boiler house at the back of the Macdonald Engineering Building has provided the additional class rooms that are urgently needed for the next two sessions.

Dean Dion and his colleagues at Macdonald College have also made rapid progress, in association with the architects, so that the plans for the new women's residence to provide accommodation for the steadily-growing number of students preparing themselves for educational careers are almost ready for tender . . .

These are the only buildings on which construction will begin during the 1957-58 session, but it is hoped that the architect's plans for the new Medical Sciences Centre on McIntyre Park will be ready for tender in the summer of 1958. Crystallization of these plans was delayed in order to study proposals that this building should be placed on some other site, but Dean Stevenson and his colleagues have persuaded both the Senate and the Board of Governors that McIntyre Park is the best available site from the viewpoint of the Faculty of Medicine and the three major teaching hospitals, each of which has most helpfully presented its suggestions and opinions for consideration by the University . . .

Additional space for the humanities and the social sciences — whose need is very nearly as great as that of the biological sciences — has not been as easy to plan. Many members of the University had a natural desire to see additional accommodation provided by some extension to the familiar Arts Building, but this has proved impossible. The extension to the east, proposed a year ago, turns out on further study to be uneconomic and inconvenient for all concerned. A rumour that the Presbyterian College might be moving to new premises, thus permitting a westward extension of the Arts Building, proved to be unfounded. It has, therefore, been decided that the most appropriate site is the west side of McTavish Street, a short distance from both the Arts Building and the Redpath Library . . .

Other Building Problems

The five projects mentioned in the preceding paragraphs, important as each of them is, constitute no more than part of the complex problems of expansion and development that McGill will confront during the next ten years as the number of students seeking admission climbs Dr. Sheffield's tables of Canadian vital statistics.

Additional residences for men and for women are needed to provide accommodation for the increasing numbers of students who come from distant homes, and the demand for such accommodation is augmented by the realization of many Montreal parents that life in a student residence can itself be an important part of the process of education . . .

For those students who come from homes in Montreal, as well as for those who live in boarding houses, the construction of a larger and better equipped Students' Union is equally essential if they are to enjoy to the full the educational opportunities inherent in mixing with students from all parts of the world . . .

Space for the academic work of the University is just as scarce, and we are at present making use of all the houses that can be acquired, by gift or purchase, in the neighborhood of the campus . . .

Two generous gifts have also provided additional accommodation during the past session. The attractive house at 1345 Redpath Crescent, generously given to the University by Mrs. W. C. Cottingham, will house the Institute of Islamic Studies, which has outgrown the accommodation available for it in Divinity Hall. In a different field of activity, the Royal Victoria College has received from a donor who wishes to remain anonymous the money to construct a swimming pool.▼



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Model Security Council

The usually shabby Union Ballroom was converted into a miniature United Nations on January 17th and 18th to serve as a home of the Model Security Council.

Students from the University of Toronto, Assumption College, University of Montreal, Sir George Williams College, College Militaire Royale, Massachusetts Institute of Technology, and Yale participated in discussions that represented eleven nations of the world.

The fourth annual event, which is sponsored by the U.N. Club each year, opened with a noon-hour panel discussion on "Is the West taking the wrong path in its foreign policy?" Speakers were Professors McCord Wright and George E. Catlin of the Department of Economics and Political Science, Daniel O. Newberry, member of the United States permanent delegation to the U.N., and James Lotz, a graduate student. Douglas J. Wilson, a member of the editorial staff of the Montreal Star, acted as chairman.

Mr. Wallace Nesbitt, M.P., and Deputy Chairman of the Canadian Delegation to the U.N., delivered the Keynote address at the General Assembly. He spoke on "The United Nations and Security Pacts", and stressed the importance of NATO in maintaining world peace.

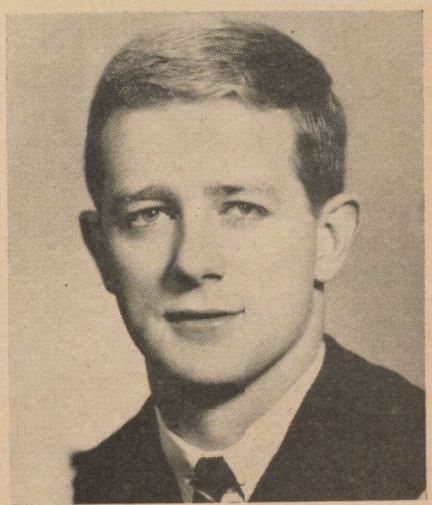
Other main speakers were the Hon. John W. Pickersgill, former minister of citizenship and immigration, and Douglas Jung, M.P., the first Chinese-Canadian to become a member of Parliament.

Dartmouth was awarded the prize for being the best delegation. Nancy Adams of the McGill delegation won the prize for the best individual delegate. Professor Miller of the Department of Philosophy acted as judge throughout the event and Zafar Khan, Eng. 3, received a gavel for his service as President of the Security Council.

In its closing session, the General Assembly passed a recommendation for the creation of a permanent committee to decide questions of outer space.

Peter Rehak

Rhodes Scholar



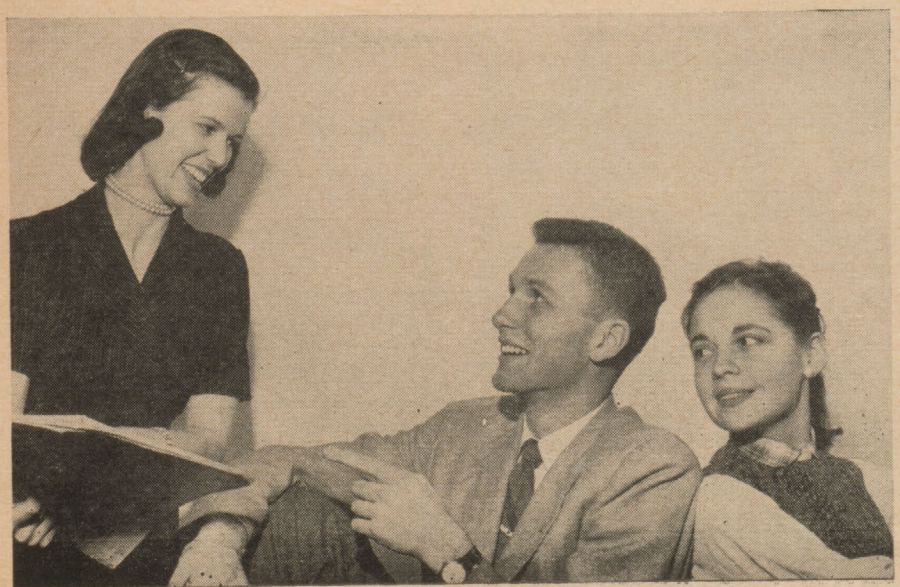
Yves Fortier, third-year law student at McGill, has recently been named a Rhodes Scholar. He was one of the two selected from the Province of Quebec.

Mr. Fortier, well-known on the campus as the co-chairman of the November McGill Conference on World Affairs (Winter 1957 Issue), and a member of Scarlet Key, was president of his class last year, and is now president of the Law Faculty.

Mr. Fortier graduated from the University of Montreal in Arts in 1955.

Wry and Ginger or The "Lady" Vanishes

Under a cloud of pessimism and faint-heartedness was born Wry and Ginger. With "ast year's show" still playing to packed houses and breaking national records right and left, abject apathy hung over McGill. "There won't be a revue. How can there, after last year?"



L. to r.: Josephine Stone, co-producer of Wry and Ginger, with principals Buddy Naismith and Holly Higgins.

For the first few months, the Fur Lady hung around like a spectral Lady Macbeth. But at length a small group started the enormous task of moulding a show out of nothing but an S.E.C. grant. The Red and White Club — officially the sponsor of "My Fur Lady" — had disappeared in the welter of old scripts and plans for the summer.

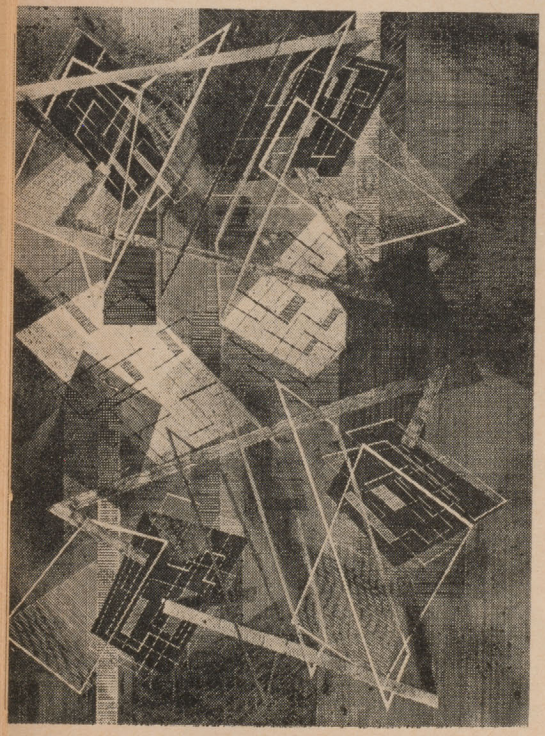
Amused cynicism on campus lasted till Christmastime. Only the bravest of the brave "found time" to be in this year's Red and White Revue. We were delighted to have with us ten of those connected with My Fur Lady. In the New Year, the script started falling into place. The music, almost universally regarded as better than last year, poured from our composers. The choreography was already beginning to show how excellent it was going to be on stage. The director was bringing alive ideas and humour, and making stage characters out of students.

February came. The show was sold out before opening night. But all of us knew that it was not entirely due to our excellent publicity. The ghost was still with us. We waited, haggard, for reviews.

"Head and shoulders above the usual college show" . . . "A decidedly good production" . . . "pure delight" . . . "uniformly well done" . . . They were not rave notices. It was not a smash hit, but it was a success. The show was extended for three nights and we were delighted to watch them sell out. The ghost vanished forever. We sincerely hope that the McGill Red and White Revue will now become "something" in Montreal. There is no reason whatever why a University the size and standing of McGill cannot produce a fine and worthwhile show each spring.

"Wry and Ginger", we hope, is going to run again in May. We also hope to refound the Red and White Club to aid those who, next February, will as anxiously await reviews as we did. Good luck to them anyway.

Revue Staff Member



"Oblique Progression"

by L. Rice Perera

The Hon. Livingston T. Merchant, American Ambassador to Canada opened an exhibition of contemporary American Painting sponsored by McGill and the University of Montreal. In his address he remarked, "It is most encouraging to note that there are other goods passing from the U.S. to Canada besides oil and machinery".

McGill Rejoins NFCUS

By a unanimous vote of the Students' Executive Council McGill rejoined the National Federation of Canadian University Students. McGill withdrew from NFCUS in 1955 when a majority at a Students' Society meeting felt that NFCUS was not fulfilling its purpose.

Since then McGill has been the only major Canadian University which did not belong to NFCUS.

The President of NFCUS, Mr. Walter Tarnopolsky, spoke to the Students' Executive Council at a meeting on February 18. He informed the Council that NFCUS had undergone reorganization. He added that NFCUS was the only way in which the voice of the Canadian university student could be presented to the Canadian government and public at large as at the recent Conference on Education held in Ottawa. Mr. Tarnopolsky pointed out that one of the prime functions of NFCUS was to represent Canadian universities abroad, and said he felt that it did not create a good impression when McGill, Canada's best known university internationally, was not a member.

Membership in NFCUS was agreed to be of benefit to all, especially with the present problems of obtaining increased Federal and Provincial aid in education, scholarships, etc.

A committee of the SEC was set up to organize the framework for the effective functioning of NFCUS on campus.

West Indies Federation

During the week of February 24th through 28th, the West Indian Societies of McGill University celebrated the historic occasion of the West Indian Federation. Festivities in Montreal were scheduled to correspond with those in the West Indies, and marked the traditional bond that exists between the southern islands and McGill.

The week's program included a panel discussion of West Indian affairs under the chairmanship of Professor George E. Catlin of the department of Economics and Political Science. On the panel were Professor J. R. Mallory of the same department, Mr. Charles Burgess, Assistant Trade Commissioner to the West Indies, Mr. Oswald Harding, graduate in Anthropology and President of the West Indian Society of McGill and others.

Two plays were put on — one an original entitled "Heritage" by Ernie Tucker of Bermuda, and the other a West Indian comedy in dialect. The celebrations culminated in a grand formal ball on Friday, February 28, under the patronage of Mr. R. E. Powell, Chancellor of McGill.

During the week's celebrations, there was an exhibition in the Union of West Indian literature, handicrafts, and food products.

Prof. LeMesurier Retires

Professor C. S. LeMesurier, Q.C., B.A. '09. B.C.L. '12, who has been a member of the McGill faculty since 1924, has announced his official retirement from part-time lecturing.

He was appointed McGill's Dean of Law in 1936, twelve years after he first accepted a seat as a faculty member. One of Canada's best-known legal scholars, Prof. LeMesurier resigned as Dean in 1949, but remained on the faculty as a full-time specialist in Civil Law. Since 1953 he has lectured on a part-time basis.

American Writer to Address Macdonald

by D. L. Waterston

War Memorials are to be seen all over the world. Practically every hamlet, village, town, city, and state in the Western World at least has some type of a memorial to commemorate the citizens in their community who gave up their lives in the fight for freedom. Generally such memorials are buildings of granite, or stone monuments that are expected to stand forever. But at Macdonald College the memorial is different.

Following World War II, when the staff and students of Macdonald College were thinking of ideas for commemorating the seventy-four students who had given their lives in both World Wars, they came up with the idea of a different type of memorial — a living memorial! It consists of a series of annual addresses by prominent people to "promote an understanding of national and world affairs and inspire future Macdonald men and women to do their part toward the maintenance of freedom, tolerance and the improvement of human relationships."

This year's speaker, the twelfth in the series, is the American writer, Dr. Gerald White Johnson. A former teacher of journalism at the University of North Carolina, Dr. Johnson is now living in Baltimore, where he is doing free lance writing. Readers of his articles and historical essays, which frequently appear in Canadian publications, can expect a lively address this spring.

The bulk of the Memorial funds goes toward bringing the annual speaker. The remainder is set aside to build a memorial entrance to the library as well as to prepare a second Book of Remembrances listing the names of students and staff who had served and fallen in the Second World War. A similar book had been prepared after the First World War.

The first War Memorial address was delivered in February, 1947. The eleven well-known speakers to date have been: Hon. Vincent Massey, Viscount Alexander of Tunis, Leonard W. Brockington, Rt. Hon. Earl Wavell, General A. G. L. McNaughton, Rt. Hon. Louis St. Laurent, Dr. Ralph Bunche, Mrs. Eleanor Roosevelt, Lt. Gen. Sir Archibald Nye, Dean John Anderson, and Rt. Rev. James S. Thomson.



"Le Raquetteur", (snow-shoer), impressive two-storey snow sculpture on University Street, took first prize for the Delta Sigma Phi Fraternity in this year's annual competition.

Student Strike

On March 6th the students at five out of the six Quebec universities held a protest strike. At McGill the day passed without incident. The campus was almost deserted.

Reaction to the strike has been mixed. The students themselves are for the most part pleased at the way it was conducted. They have the interest and sympathy of most of the public. Those opposing feel it was an unconstitutional way to attract attention to the problems besetting universities in this province.

Significant was the cooperation between French and English-speaking students in the province. They are united in wanting an audience with Premier Duplessis as a first step in requesting a more generous slate of bursaries. ▼

Rae Tucker, 1958 queen from B.W.I., and her court; l. to r.:—Sally Boyd, Nancy Roland, Derry Allen, Helene Gauthier.





Articles displayed at the African exhibition at McGill:— l. to r.: Black "Gureza" skin from Ethiopia used as a rug; extremely sharp wooden knives from West Africa; "Bapende", mask for girls entering womanhood from the Congo; spice horn from Ethiopia; small African drum; palm fibre mat symbolizing the woven fibre of life, the fringe representing the fringe of illusion. From the Congo.

Greetings from Ghana

by Evan Gill, B.Sc. '25, *Canadian High Commissioner to Ghana*

It is a pleasure to send greetings to McGill graduates from the new state of Ghana. This country of some 5,000,000 people, who are among the most friendly I have known, is, by the fact of its independence, a leader of African nationalism. Ghana is also a comparatively rich country. It is the world's largest producer of cocoa, an important producer of timber, manganese, gold and diamonds, and its overseas trade is substantial. With these economic resources and a population among the most politically advanced in Africa, Ghana is a valuable addition to the community of nations in which it has begun to take its place. Ghana has exchanged diplomatic missions with a number of other countries. It is a member of the United Nations and of its various specialized agencies, and of other international organizations.

In addition to the responsibilities which the Government of Ghana is assuming internationally, it is about to embark on a development programme which is aimed at improving life in every sphere — agriculture, industry, communications, health and education — which it is hoped will also reduce its dependence on one crop, cocoa. The execution of such a comprehensive programme will present problems and Ghana deserves the support of all friendly countries which are sympathetic to her aims and aspirations.

When Ghana emerged from colonial status and became independent in March 1957, Canada welcomed her as a fellow member of the Commonwealth and moved quickly to establish diplomatic relations. The opening of a diplomatic mission last October is an earnest of our support for this country in its first testing year of in-

(Continued on page 38)

The Modern African

by R. C. Pratt,
Dept. of Economics and Political Science

McGill Professor describes two years at Makerere in East Africa

The author's remarks are based on impressions gained while lecturing for two years at Makerere College, the University College of East Africa. He is anxious to remind readers that they may have little relevance to developments in other parts of Africa.

In a recent American Presidential election campaign one candidate asserted that his opponent's party was being dragged, kicking and screaming into the 20th Century. Such cannot be said of the young educated African today. However conservative the rural, still-primitive African, the young men are striving with an exciting enthusiasm to leap the gap dividing the life of their people from that of the western world.

In this effort nothing is counted more important than education. Perhaps it is often wanted for less than ideal reasons;—as the key to wealth and power rather than to a wider understanding or a more sensitive imagination. However, the importance attached to it cannot be underestimated.

Councils which oppose taxes for any other purpose propose education rates to train their young people. Illiterate peasants whose annual income is to be counted only in shillings will nevertheless save for the education of their children to the near complete exclusion of other wants. "Our country needs three things", said one elderly chief to me, "education, more education, and still more education."

The results of these efforts when united with British guidance and generosity have been truly amazing. Less than fifty years after the first mission school was opened in Uganda, students at Makerere College, the University College of East Africa, reached the standards required by the University of London and were awarded her degrees.

(Continued on next page)

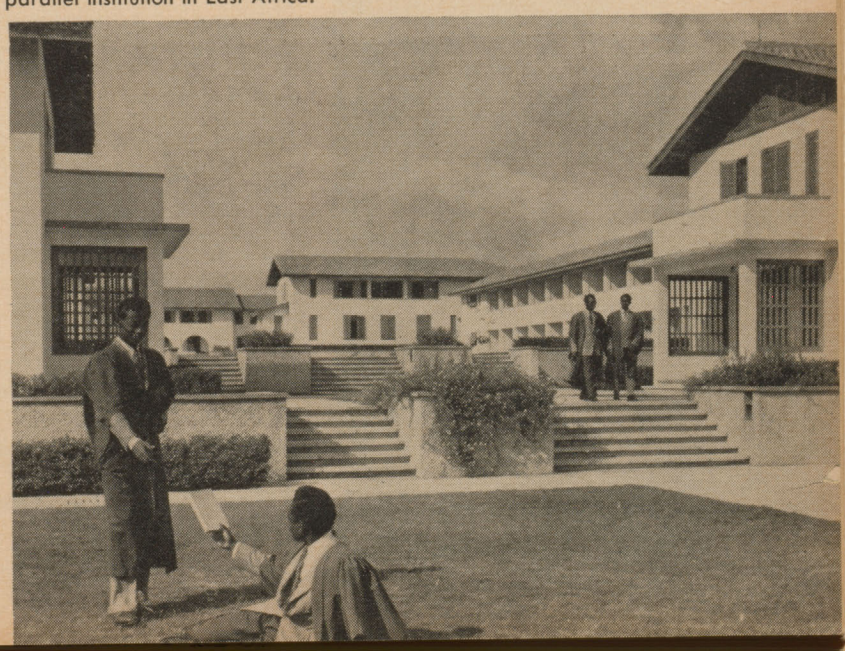
Focus On Africa

Events have conspired, in part sadly, to throw a focus on Africa. In these pages, we have taken our theme illustration from the annual "African Night" at the University; we consider "The Modern African" and we have secured a special report on Ghana as viewed by Canada's High Commissioner there.

In some way we hope this setting helps to heighten our tribute to the two distinguished Canadians, both McGill graduates, who in their life-times made such immense and lasting contributions to the development of Africa — Dr. J. Austen Bancroft and Dr. John T. Williamson.

THE EDITOR.

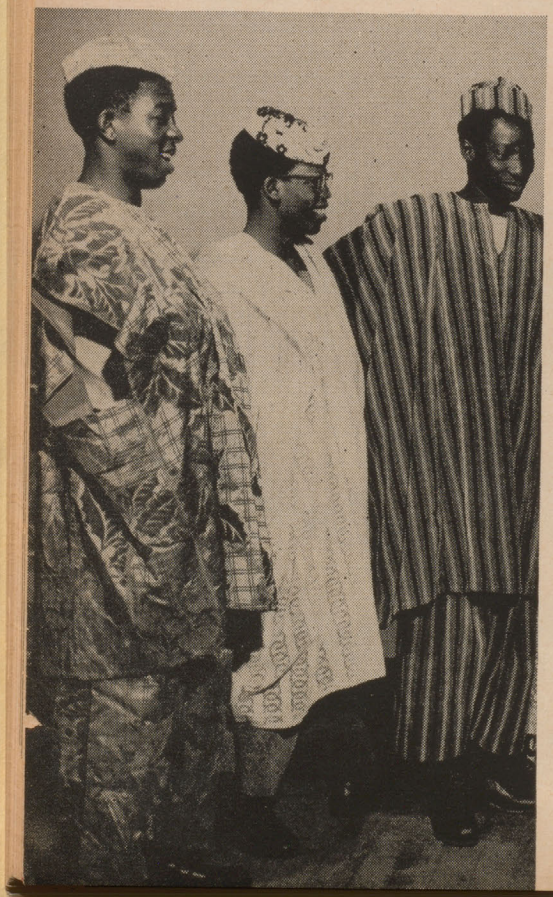
University College of Ghana Legon, near Accra. Makerere College is a parallel institution in East Africa.



The greater importance which is attached to education is quickly felt in the atmosphere of this College. There is an intense preoccupation with things academic, an almost continuous earnestness among most of the students. So much is this so that some of the younger English members became so worried about the lack of undergraduate boisterousness that finally late one evening they themselves decorated part of the College with chamber pots. British leadership by example has rarely taken a less decorous form!

More seriously, there is one fundamental difference between teaching the various Arts subjects here at McGill and at Makerere. Here, the student is being led to a wider appreciation of his own culture, to an understanding of the history and elements of his own civilization. At Makerere, although an effort is made to give some African content to the curriculum, it is necessarily very limited. Thus the students basically are being educated into a culture and tradition which is not their own, whose underlying values are alien and often hostile to those of their home environment. They have thus, each of them, to work out how much of this new heritage they wish to make their own. There is certainly no turning back for their education has irrevocably undermined the basis of most of the indigenous pattern of values.

African students wear national costumes to dance on African Night at McGill.



They are thus in a very deep sense uprooted individuals who must choose, consciously or unconsciously, the values that are to be the basis of their lives, and the culture which they are to make their own. Each is forced into a difficult process of critical selection in areas of experience in which we normally feel compelled to do but little questioning. I suspect that as our education has merely reinforced the values and the culture of our home we can little imagine how difficult this process sometimes is.

This can be illustrated at several levels. At the cultural level I first grew conscious of its complexity during a discussion between two African Christians over the music that should be used in African services. One argued that the Church should use African melodies as the basis of its hymns and its psalm settings so that the Church would be less foreign, less "white" to them. The second man, however, was adamantly opposed, arguing that African music had pagan associations from which it could not be freed, associations which made it impossible for it to be used for religious purposes.

It is, however, much more than a question of conflicting cultures. It is also a problem of personal values and attitudes. Such western values as the monogamous marriage and the Judao-Christian view of woman's role in society are exercizing the consciences of these young men for they challenge attitudes that are deeply rooted in their tribal heritage. I fear also that there will likely be no easy acceptance of western democratic values. Not only are they counter to the earlier values of most tribes, but also some of these young men feel that the great and radical changes that still need to be affected cannot be jeopardized by giving final political power to an illiterate and conservative mass. The modern African is creating a new society and a new culture. He will borrow from us heavily but the results will not be a straight copy of our own.

Returning to Makerere, perhaps the most obvious difference between McGill and Makerere is the intense political preoccupation of most of the African students. There is an extremely widespread hostility and suspicion towards their British rulers. Essentially it is not a result of specific grievances. No changes of policy could really meet it, for it is aimed at the very presence of British over-rule. Indeed, in a sense, paternal rule, as it implies the continued inferiority of the recipient, is often equally disliked. I think we have little idea of how intense is the hostility that is developing. I recall how difficult it was for many African students to condemn Mau Mau wholeheartedly for, though revolted by its blood excesses, they nevertheless did feel that it was a blow in the right direction. It is, I suppose, comparable to the ambivalent attitude of the Zionist towards Irgun excesses, or the Irish nationalist towards the I.R.A.

Intense nationalism or racism is certainly a nasty and unattractive sentiment. Its growth in a colonial environment is, I fear, inevitable. In many ways, of course, the social exclusiveness of most of the Europeans in East Africa, the continued presence of prejudice, and in Kenya the presence of landowning whites with great political power, certainly feeds it. But it is finally an attitude which would develop in any case. If we in Canada decided that we wished to rule our own affairs, how much more likely is it that the African will feel the same, lacking as he does our ties of sentiment and race with Britain. The fact that some of the colonial territories would probably be unable now to govern themselves is rarely admitted and, where it is, often but heightens the frustration and the resultant antagonism. To me the growth of these hostilities is, nevertheless, the most compelling reason for providing rapid political advance towards self-government. That alone will check an unconstructive hostility that in the end would completely destroy cooperative relations and require a greater and greater reliance on force and the threat of force.

Despite these developing political hostilities, Makerere has created around itself an island of relaxed, sane race relations. There, despite occasional tension, students and tutors have surmounted the barrier of colour. This experience of an interracial, cooperative partnership, this recognition and acceptance of members of the other race as individuals first, and Europeans second, may well be the most important single service which Makerere provides East Africa. ▼



Dr. Bancroft, left, with Sir Ernest Oppenheimer at the Bancroft mine, Transvaal, South Africa.

Pioneer Geologist: Dr. J. Austen Bancroft

McGill Professor Inspired Interest in Economic Geology

by Dr. R. P. D. Graham,
Professor Emeritus of Geology

The many hundreds of McGill men and women who took Dr. J. Austen Bancroft's courses in geology during the period 1905 to 1927 will have learned with deep regret of his death in his home in Johannesburg on December 11th last. They will recall him as a man of dynamic energy who, in his lectures, in the laboratory, and in the field trips he conducted, possessed to an unusual degree the faculty of being able to impart to his students much of his own enthusiasm for geology. During most of the period he was at McGill the staff of the Department of Geological Sciences consisted of only four instructors, and at one time or another he was in charge of almost all the courses offered—the introductory course in General Geology as well as the more advanced undergraduate and post-graduate courses in petrology and structural and economic geology, so that every student taking geology during those years came to know him well, and their esteem for him grew as they advanced in their studies. Many of these former students went on to hold positions of responsibility on the staffs of universities, of government geological departments, and of mining and exploration companies in Canada and elsewhere, and for these it may be said that their early interest in geology and their choice of geology as a career was due entirely or in very large measure to the inspiration and encouragement they received from Dr. Bancroft.

Bancroft was born and spent his early youth in a region of exceptional geological interest in which are situated the great coalfields of Nova Scotia, surroundings which were well calculated to arouse his interest in the study of rocks. Born in Upper North Sydney, Cape Breton, on April 8, 1882, he obtained his early education at Springhill High School and in 1899 entered Acadia University where, on receiving the B.A. degree in 1902, he was awarded a gold medal for highest standing in his class. In the same year he registered in the senior year at Yale, and on obtaining the A.B. degree at the end of the session, was awarded a Fellowship. As holder of this he continued at Yale and obtained the A.M. degree in 1906.

In 1905 he had joined the staff of the Department of Geological Sciences at McGill as a demonstrator and, after a succession of promotions, he became Dawson Professor in 1913 and later Head of the Department.

Most of his summer vacations were spent in field work, but during those of 1908 and 1910 he took post-graduate courses at the universities of Leipzig and Bonn, respectively, which led to his obtaining the degree of Ph.D. at McGill in 1910. In 1906 he mapped the geology along a portion of the coast of British Columbia for the Geological Survey of Canada, and in 1917 he examined and reported on deposits of bauxite (aluminum ore) in British Guiana for private interests. Other summers were spent in charge of field parties of the Quebec Department of Mines, mapping for the first time extensive areas in the northern part of the Province, in which, since that time a number of important mines have been developed; and one season in the Eastern Townships, where he made a comprehensive study of the copper deposits, his report on which, published in 1914, was a valuable contribution to our knowledge of these deposits.

By this time, Bancroft's leanings had turned more and more to economic geology. In the summers of 1918 and 1919 he was commissioned by the Granby Consolidated Mining, Smelting and Power Company to examine and report on their copper deposits at Anyox, B.C., and then, having been offered the position of Assistant General Manager for the Company, and having been granted leave of absence by the University, he accepted that position and was away from the campus during the years 1920 to 1922. In 1925-26 he was again absent on leave as Consulting Geologist for the Consolidated Mining and Smelting Company of Canada in British Columbia. Finally, in 1927, having again been granted leave of absence by the University, he left Canada to take charge of a very extensive programme of exploration in Northern Rhodesia for the Anglo-American Corporation of South Africa—probably the largest such operation ever undertaken by any mining company. For this work he recruited a large staff of young geologists, many

(Continued on page 39)

Determined Idealist:
Dr. John T. Williamson

by Dr. J. E. Gill
Dawson Professor of Geology



Dr. John T. Williamson

News of the recent death of John T. Williamson, widely known McGill graduate, came as a shock to his many friends and acquaintances throughout the world. Many others who had never met him, but who had been thrilled by his spectacular diamond discovery in Tanganyika Territory, British East Africa, and who had followed with interest his later activities, must have read of his passing with sincere regret. What follows is offered as a record, especially of his association with McGill, and a tribute to his unique qualities and accomplishments.

Dr. Williamson was born at Montfort, Quebec, 10th February, 1907. He received his early schooling at Point Fortune Public School and St. Andrews East Model School. Later he went to Macdonald High School at Ste. Anne de Bellevue. He entered McGill in the fall of 1924 with a fair record, but his early college years produced nothing outstanding. However, in his third year his interest was evidently aroused by the first course in Geology given by Dr. T. H. Clark, for he got his first first-class grade in this subject during that year and continued with similar grades in Dr. R. P. D. Graham's course in Mineralogy in his senior year. His career was now set. He obtained the B.A. degree with honours in Geology in 1928.

After two years of post-graduate study in Geology he received the M.Sc. degree. During this time he prepared a thesis on a mineral deposit at Hulls Bay, Newfoundland. He also took courses in Mining Engineering and Works Organization and Management, having been advised to do so by Professor J. J. O'Neill. This training, no doubt, proved more valuable to him in later years than he could have imagined at that time. He was awarded the LeRoy Memorial Followship in Geology for the session 1929-30.

Three more years of study and field work enabled him to fulfill the requirements for the Ph.D. degree which he received in May, 1933. For the session 1930-31 he was awarded a National Research Council Bursary and during the following sessions held appointments as Demonstrator in Mineralogy (1931-32) and in Geology (1932-33).

It is interesting to note that his thesis, supervised by Dr. O'Neill, was on "The Origin and Occurrence of the Chromite Deposits of the Eastern Townships of Quebec". Chromite occurs in rocks belonging to the same general group as those of the diamond pipes in Africa. Williamson's studies at McGill led him to read most of what had been written about these rocks, so it was not surprising that he took up the search for diamonds a few years after he went to Africa.

He went to Africa initially in 1934 with a fellow graduate, N. R. Schindler, to join the field force of the late Dr. J. Austen Bancroft, a former

(Continued on page 35)

John Williamson in early days of prospecting.



Mwadui—Model City

Young McGill Grad, Home On Holiday, Describes Life In Williamson Town

by Bob Jubien

Mwadui, the company-owned town of Williamson Diamonds Limited, has been described as one of the most advanced mining towns in Africa and possibly the finest mining camp in the world. Its dry, healthy tropical climate and its comfortable living conditions are a surprise to most visitors, and although I had been told what to expect before joining the company, I was amazed, as I stepped off the aeroplane, to find a model city such as this on the dusty rolling plains of central Tanganyika.

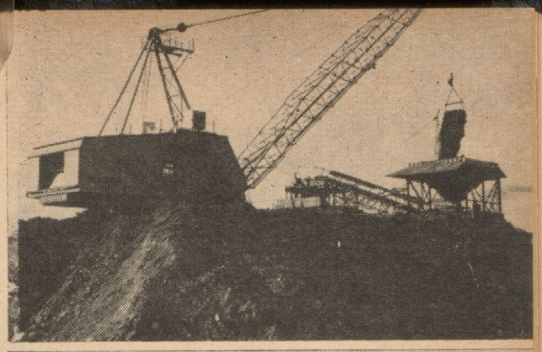
I joined the geological department at Mwadui (pronounced Mwa dōō' ē) in July of 1956 shortly after graduating from McGill. Amongst the company's staff of seven geologists I found that six had at one time or another studied at McGill and four hold postgraduate degrees from the University. Dr. Williamson is said to have thought that Canadian geologists were the best in the world, and McGill men the best in Canada.

Mwadui is located in west central Tanganyika about 100 miles south of Lake Victoria. The mine is 4° south of the Equator but its altitude of 4,000 feet above sea-level neutralizes to some extent the effect of the tropical climate. The days are warm, but the dry heat does not have the same sapping effect on strength and initiative as the torrid, steamy heat of part of the Congo Basin and West Africa. For seven months of the year no rain falls on this part of Tanganyika, but the company has assured itself of a plentiful water supply through the construction of several earthen dams to collect water during the rainy season. Two of the dams, located several miles outside the wired-in Diamond Protection Area, are a boon to the local natives, who in the old days had to rely on shallow brackish wells which often went dry during periods of prolonged drought. It is not an uncommon sight to see cattle coming for ten miles to water at the height of the dry season.

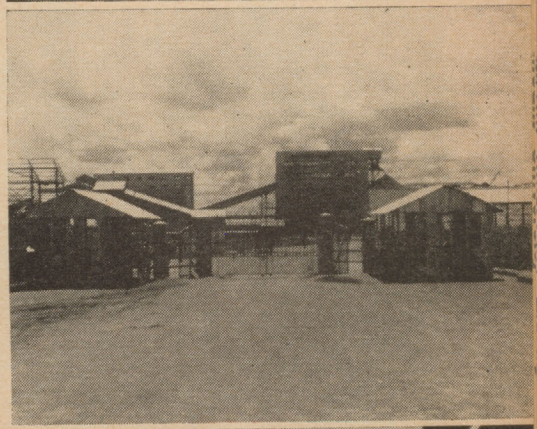
Inside the nine square mile Diamond Protection Area is situated the town. Approximately 350 Europeans, 100 Asiatics and 3,000 Africans live and work in this community which has been designed to be as completely self-supporting as possible. A dry goods store, a grocery store, a butchery, and a bakery are located in the shopping center while a company-run dairy, soon to be expanded, delivers fresh milk every day. Fresh fruit, vegetables, and occasionally meat, are flown in from Nairobi in Kenya, but this service may soon be discontinued when the company's own irrigated market garden begins to produce.

Power for the mine is diesel-generated and is provided, together with water from the filtration plant, free of charge to all homes. In addition, all homes for married couples are completely furnished from refrigerator and stove to bed sheets and bath towels, and are built in a comfortable bungalow style. Bachelors live in especially built and furnished houses, two bachelors to each unit, and eat in the company-operated restaurant for the modest price of $30 per month.

Facilities for recreation are numerous and include a club with a nine-hole golf course, several tennis courts, a regulation size outdoor swimming pool with a children's wading pool, a cricket field, a football field, a rifle range and facilities for table tennis and billiards. A Tombolo night is held once a week and dances are held once a month, often to the music of the company's own dance band. There is a flying club for those interested in earning a private flying license. Lessons are given for a nominal charge by a competent instructor on one of the company's several small aircraft. For nautical Mwaduites there is a sailing club and meets are held several times a year with visiting clubs. A dramatic society, a choir, and a camera club are also active. ▼











Photos of Mwadui. Bob Jubien on the drums.

New Milestone For McGill



Alma Mater Fund Chairman, J. G. Notman

1957 was the tenth year of operation for the Alma Mater Fund — a year which saw a total of $253,573 subscribed by 12,071 graduates. The amount of slightly over a quarter of a million dollars marks a new milestone for the Fund. J. G. Notman, B.Sc. '22, who is continuing as Chairman for 1958, visualises the day when 20,000 graduates will be giving annually an average gift of $50 and the Alma Mater Fund will realize for McGill $1,000,000 a year. This is the goal and one worth striving for.

A few statistics are worth noting. 45.5% of McGill's graduates participated in the Fund last year, and the average gift was $21.01, up from $17.50 the previous year. There were a substantial number of graduates who increased their gifts from the year before — 2,247 gave a total of $41,000 more than they had the year before.

A great deal of the success of the Alma Mater Fund depends on the canvassing done by Committees in the 53 Branches of the Graduates' Society. In 1957, 17 Branches had 50% or over of the graduates in their area contributing to the Fund. The top four were: Kirkland Lake, 90.9%, with Norval Strong, Chairman; Windsor, 89.2%, E. H. Terrance, Chairman; Trail, 83.3%, S. C. Montgomery, Chairman; and London, 70.5%, G. M. Hobart, Chairman. Vancouver, under the Chairmanship of Fred Phillips, increased their Fund total, and their average gift substantially over the previous 1956 total. The final results in Vancouver were $7,285 subscribed for an average gift of $28.90.

A record for the 25th Anniversary Gift to the Alma Mater Fund was set by the classes that graduated in 1932. Cash and pledges from this one class alone amounted to $45,233. Included in this total is the remarkable achievement of Commerce '32, led by Max Bell, which reached the goal of $25,000.

The need for increased salaries for the teaching staff was stressed last year. That need remains with us, and is of prime urgency in the program for the Alma Mater Fund this year. From the new total achieved in 1957, Geoff Notman launches the 1958 Alma Mater Fund with the following statement:

"A Fund based on an average of $50 per subscriber would mean an annual contribution to McGill of well over a million dollars. To our Chancellor, Mr. R. E. Powell, the Vice-Chancellor and Principal, Dr. F. Cyril James, and the Board of Governors, the Fund means a great deal. A Fund commensurate with responsibility placed upon all of us by world conditions would enable those responsible for the administration of the University to move ahead to meet the challenge that we face today." ▼

Graduates' Society Annual Meeting

Over three hundred McGill graduates attended the annual meeting Jan. 29th, of the Graduates' Society, in Redpath Hall. Principal James and Mr. D. W. Ambridge addressed the meeting, after which new officers were elected. Besides those shown here, Mrs. F. G. Ferrabee was elected Vice-President (Alumnae), and Alan McCall, second Vice-President



F. G. (Sox) Ferrabee, B.Sc.'24 is made an honorary life member of the Graduates' Society and is seen here receiving the plaque from D. W. Ambridge, B.Sc. '23, outgoing president of the Society. In the centre, C. J. Tidmarsh, M.D. '24, chairman of the Honours and Awards Committee.



New Officers of the Graduates' Society: J. O'Halloran, B.Sc. '21, Hon. Secretary; Drummond Giles, B.Sc. '27, President; Stuart M. Finlayson, B.Sc. '24, 1st Vice-President; John A. Laing, B.Com. '33, Hon. Treasurer.



The class of Commerce '32 contributed $25,000 for their 25th Anniversary gift to the Alma Mater Fund. The class committee is pictured at the left. Standing, G. Arnold Sharp and Hugh McCuaig. Seated, H. K. Crabtree, G. E. Craig, Harold H. Goodman and Stuart Cobbett. Insert left: Max Bell, Chairman. Insert right: R. C. Webster.



Lacrosse match between the Montrealers and Caughnawaga

Lacrosse—High Noon Of Co

by David C

If there is one game still played today whose origins indisputably belong on this continent and whose rules were first formulated by Canadians in Canada, it is lacrosse. The early explorers and settlers reported a game of this kind played by the American Indians but it was left to a small band of enthusiastic Canadians to mould it into a major national sport. In the 1890's the game, then at its peak, chose its players from all walks of life. The social set matched its strength, speed and stamina with the not so-privileged south of the tracks. But for everyone, it was *their own* game. English-speaking played French-speaking, both in turn challenging the Indians of Caughnawaga in what evidently were memorable games.

We recently ran across a book by W. C. Beers, published in 1869 by Dawson Brothers of Montreal and called *Lacrosse, The National Game of Canada*. Beers was a goal keeper on one of the Montreal teams and the book is remarkable for several reasons. First, the author was only 26 and it reads uncommonly well. It was fired with a zeal for the game which has gradually died out with time. But then, one may recall that it was only two years since Confederation. Beers, at 17, had already published a widely circulated brochure where, giving credit to the Indians for originating lacrosse centuries ago, he said:

"It may not be possible for one who has never handled a crosse – even though he had witnessed many of the exciting matches of the present day, to conceive of the intensity and vehemence of the old game; but to a player who has tried his mettle against Indian wind and endurance and experienced the exertion required in the present modified game, it is easier to estimate correctly the magnificent physical condition of the aborigine a century ago and the unparalleled union of strength, agility and wind developed by and necessary for the primitive lacrosse. It was not played as a superstitious rite in honor of the Great Spirit; it had none of the religious element of the Grecian games. It was instituted as a pure amusement, and as one of the means of quickening and strengthening the body and accustoming the young warriors to close combat. It was emphatically a sport and brought out the very finest physical attributes of the finest made men in the world – the impetuosity and vigor of a wild nature let loose; and compelled its votaries in its intense exercise, to stretch every power to the greatest extreme..."

The prose dated, perhaps, but not its spirit.

There are men living today who were active players when the game



dians on cricket ground, St. Catherine Street, Montreal 1867. *(Photo courtesy M.A.A.A.)*

npetitive Athletics In Canada

ran, B.A. '23

had its greatest popularity and when the world's best players were Canadian. Some who played in later years, that is, before World War I just about extinguished the game as a major sport in Canada, are still active in the business world. Stimulating and vigorous as the game was, these men won't live forever and while we still have the benefit of their reminiscences, their records and mementos, if any, and their advice in the search for material, why not establish, preferably in a central section of Montreal, a *National Hall Of Lacrosse*. It would house and preserve the historical records, pictures, photos, uniforms—in a word all that is associated with a game which originated in North America, which Canadians found and adopted and disciplined into becoming their national game for nearly a half century.

To put this idea on a practical basis, a small Committee of English- and French-speaking representatives could be formed whose aim would be:

1. To explore the feasibility of the project; for example, whether there is enough material around to justify proceeding further with the idea.
2. (If a first "go-round" justifies the next step, and we think it will) to consider appointing a salaried research assistant who would prepare a report on the subject; he should do a considerable amount of short-haul traveling to gather data, get promises of relevant material for the Hall, etc., and for this work perhaps a student could well be employed part-time. Probably no more than $5,000 would be needed to cover all costs at this stage.

One may be optimistic enough to believe that sufficient material will be discovered in clubs and homes in Montreal, Toronto, Ottawa, Cornwall, Caughnawaga and elsewhere in Quebec and Ontario, or even in the U.S.A., to justify it being assembled under one roof. A suitably-placed, renovated home in central Montreal, easily accessible to residents and visitors, should be all that is needed at the outset. And we believe Montreal is the logical site for such a Hall because so much of the early game is associated with the City. Certainly, what there is should be preserved regardless.

Here is no magical formula to bring about a revival of lacrosse in Canada, for others have tried and failed. You rarely talk people into doing things they have no appetite for and you won't legislate lacrosse back into health. But in saying so, let us also remember that lacrosse is not entirely dead and what we propose is not a decent interment. The game is a major sport of the U.S. Naval Academy and it is also played at West Point. Among American colleges, it is played at Yale, Dartmouth, Princeton, Johns Hopkins and Harvard to name only a few, and there is a United States Intercollegiate Lacrosse Association and even a Lacrosse Coaches Association.

(Continued on page 39)

WHERE THEY ARE
and what they're doing



A group of the younger dentists at the McGill Dental Alumni Cocktail Party in New York City. Standing l. to r.: H. L. Goldberg, D.D.S. '55; E. P. Millar, D.D.S. '55; John Rymanowski, D.D.S. '53; Herbert Hops, D.D.S. '54; L. L. Druckman, D.D.S. '54; H. F. Biewald, D.D.S. '55. Seated l. to r.: Marc Girard, D.D.S. '54; Gene Trimoino, D.D.S. '54, and Tom Luby, D.D.S. '55.

'12 **J. W. McCammon,** B.Sc. '12, has joined a six-man international team of experts in Bangkok to advise four eastern countries on a river development program.

'14 **Alan K. Hay,** B.Sc. '14, has been appointed general manager of the Federal District Commission, in Ottawa, the national representative government organization responsible for the implementation of the long-range master Plan for the Development of the National Capital.

'15 **W. H. Howard,** C.B.E., Q.C., B.C.L. '15, has been elected vice-president of The Royal Bank of Canada.

'18 **Eric W. Camp,** B.Sc. '18, has been appointed West Coast Resident Manager for National Aniline Division, Allied Chemical & Dye Corp., in San Francisco, Calif.

Hugh Crombie, B.Sc., '18, is the newly-elected vice-president of the Machinery and Equipment Manufacturers' Association of Canada.

W. R. Way, B.Sc. '18, has been elected a director of Southern Canada Power Company Limited.

'19 **I. M. Fraser,** B.Sc. '19, Dean of the College of Engineering and Professor and Head of the department of mechanical engineering at the University of Saskatchewan, will retire on June 30, 1958.

'20 **G. V. Douglas,** B.Sc. '20, M.Sc. '21, has established a consulting geologist's office in Toronto. Professor Douglas will undertake the examination of areas, prospects, and mines.

'21 **Paul G. A. Brault,** B.Sc. '21, has been appointed assistant chief engineer of the Dominion Bridge Company, Limited.

Milton Eaton, B.Sc. '21, has retired after thirty-five years service as chief engineer of Shawinigan Chemicals Limited. He now conducts a business as a consulting electrical engineer in Shawinigan Falls.

'22 **J. G. Notman,** B.Sc. '22, president of Canadair Limited, has been elected to the board of directors of Liquid Carbonic Canadian Corporation Limited, and of its associate company, Imperial Oxygen Ltd.

'23 **D. W. Ambridge,** C.B.E., B.Sc. '23, has been elected to the board of directors of The Royal Bank of Canada.

T. R. McLagan, O.B.E., B.Sc. '23, has been appointed director of The Royal Bank of Canada.

Philip Rowe, B.Sc./Arts '20, M.D. '23, has been elected secretary of the corporation of the Montreal General Hospital. The appointment was consequent upon his recent election as chairman of the hospital's Medical Board.

Clifford P. Wilson, B.Com. '23, has been appointed Director of the Glenbow Foundation of Calgary's Western Canadiana Division.

'24 **F. G. Ferrabee,** B.Sc. '24, has been named a director of the Machinery and Equipment Manufacturers' Association of Canada.

J. C. Trueman, M.Sc. '24, has been appointed Chief Engineer, Western Division, of the Dominion Bridge Company Limited.

'25 **R. S. Jane,** M.Sc. '23, Ph.D. '25, has been elected president of Canadian Resins. The Company is owned jointly by Shawinigan Chemicals Limited and Union Carbide Canada Ltd.

'26 **N. L. Higinbotham,** M.D. '26, has been appointed Chief Surgeon of the New York Central System, with headquarters in New York.

'27 **Mary Cardon** (Mrs. L. G. Korenberg), B.A. '27, M.A. '29, co-winner in June last year of the first-ever Woman of the Year award by the Federation of Canadian Advertising and Sales Clubs, has rejoined the J. Walter Thompson Company Limited as Director of Media and Research in Montreal.

Bernard B. Raginsky, M.D. '27, has been elected president of the Academy of Psychosomatic Medicine, president of The Society for Clinical & Experimental Hypnosis, and fellow of the American Association for the Advancement of Science.

J. A. Ross, B.Com. '27, has been appointed vice-president and treasurer of Shell Oil Company of Canada Limited.

'30 **Howard I. Ross,** B.A. '30, has been elected president of Payne-Ross Limited, the new company formed to provide a full range of management consulting services across Canada. It is affiliated with Bruce Payne and Associates in the United States.

G. MacDonald Young, B.Sc. '30, was elected first Canadian president of the 29,000-member American Society for Metals at the group's 39th Metal Exposition and Congress in Chicago.

'31 **P. E. Savage,** B.Sc. '31, M.Eng. '34, has been named vice-president—engineering of the Dominion Bridge Company Ltd.

'32 **C. D. Shepard,** Q.C., Arts '32, has been appointed chairman of the National Campaign Committee of the Canadian Red Cross Society.

'33 **John G. Howlett,** M.D. '33, M.Sc. '37, has been appointed Chief of the Department of Medicine of St. Mary's Hospital in Montreal.

D. M. Jamieson, M.Eng. '33, attended the Sixth Commonwealth Mining and Metallurgical Congress which toured Canada from Vancouver, B.C., to Halifax, N.S., September 8th to October 9th.

R. C. Tees, B.Com. '33, has been appointed a director of Cockshutt Farm Equipment Limited.

'34 **Bertram K. Denton,** B.Sc. '34, has been made vice-president and a director of Monsanto Chemical Company's Japanese associated Company, Monsanto-Kasei Chemical Company at Tokyo.

J. A. Grant, B.Eng. '34, has been made chief engineer of the Belleville plant of the Northern Electric Company.

W. L. Hutchison, B.Eng. '34, has been appointed vice-president of Moffats Limited, Weston, Ont.

George R. Saunders, B.Eng. '34, has been made assistant manager of The Shawinigan Water and Power Company's Economic Research Department.

J. Gibb Stewart, B.C.L. '34, has entered into a partnership for the practice of law under the firm name of Stewart, Crepault and McKenna.

'35 **Delmar K. Brundage,** Eng. '35, has been appointed vice-president-general sales manager of Jenkins Bros. Limited.

J. Howard Pope, B.Sc. '35, has been appointed Ontario manager for Imperial Oxygen Limited and its associate company Liquid Carbonic Canadian Corporation Ltd.

'36 **James P. Anglin,** Q.C., B.A. '33, B.C.L. '36, has been elected a director of Canadian Schenley Ltd.

M. J. Lupton, M.Eng. '36 has been appointed structural engineer in charge of structural design of the Dominion Bridge Co., Ltd.

Berwyn Mattison, M.D. '36, has resigned as state health secretary of Pennsylvania, and is now executive secretary of the American Public Health Association in New York.

Keith W. Shaw, B.Eng. '36, has been appointed vice-president of Imperial Oxygen Limited.

W. K. Sproule, B.Eng. '36, M.Sc. '37, has been transferred by the International Nickel Company, Inc., from Sudbury to New York.

'37 **W. O. Horwood,** B.Eng. '37, is vice-president, sales, for the Napanee division of International Equipment Co., Ltd., Montreal.

John A. Lang, B.A. '37, has been appointed assistant to the vice-president in charge of manufacturing of Crane Limited.

'38 **H. E. Brown,** B.Eng. '38, attended the Sixth Commonwealth Mining and Metallurgical Congress which toured Canada from Vancouver, B.C., to Halifax, N.S., September 8th to October 9th.

'40 **R. J. A. Fricker,** B.Eng. '40, has been appointed vice-president-manufacturing, of the Dominion Bridge Company Limited.

Mrs. Cynthia Philpott-Roblin, B.L.S. '40, has returned to Montreal from Toronto, where she has received the degree of master of library science at the University of Toronto.

'42 **Ronald F. Buchan,** M.D. '42, has been appointed medical director of the Prudential Insurance Company's new Northeastern Home Office in Boston, Mass.

Murray R. Merkley, B.Eng. '42, has been appointed vice-president and director of Northam Warren Ltd.

'43 **P. G. Gregory,** B.Eng. '43, has been appointed district sales manager of Pirelli Cables Conduits Limited for Eastern Canada.

'44 **Gerald G. Fisch,** B.Sc./Agr. '44, has been elected executive vice-president and managing director of Payne-Ross Limited.

'45 **H. L. Cameron,** M.Sc. '45, is now associated with the Spartan Air Services Limited, Photo Interpretation Department, as a geologist and photo-geologist, in Toronto.

'46 **G. R. Cragg,** Ph.D. '46, will join the Andover-Newton, Massachusetts, Theological School faculty in September as professor of historical theology and director of studies.

Robert W. Cox, B.A. '46, M.A. '48, has been named Chief of the Special Research and Reports Division of the International Labour Office in Ottawa.

Thomas J. McKenna, B.C.L. '46, has entered into a partnership for the practice of law under the firm name of Stewart, Crepault and McKenna.

'47 **D. M. McKim,** B.Eng. '47, is serving as chairman of the nominating committee of the St. Maurice Valley Branch of the Engineering Institute.

M. E. Nixon, B.Eng. '47, has been appointed to the position of vice-president—sales of Canadian Steel Foundries (1956) Limited.

Wendell F. White, B.Com. '47, has been appointed controller of Hollinger-Hanna Limited in Montreal.

'48 **Douglas J. Campbell,** B.Eng. '48, has been appointed General Plants Manager, Ink Division, J. M. Huber Corporation, at Lachine, Que.

Frank B. Common, Jr., B.C.L. '48, has been elected a director of the Canadian Salt Company and the Canadian Rock Salt Company, Ltd.

L. H. Groome, B.Eng. '48, has been appointed dust and fume engineer of the new factory of the Wheelabrator Corporation in Montreal.

Nelson King, B.A. '48, has been appointed manager of Multigraph Sales Training for England by the Addressograph-Multigraph Limited of England, a subsidiary of Addressograph-Multigraph Corporation.

William G. M. Olivier, B.C.L. '48, has been appointed Canadian Commissioner to the International Supervisory Commission for Laos, by the Secretary of State for External Affairs.

Gordon M. Pfeiffer, B.Com. '48, has been made Administrative and Planning Manager of the Ford-Edsel Division of the Ford Motor Company of Canada Ltd.

Frank M. Trasler, B.Eng. '48, has been appointed manager, Pyro Processing Sales, for Canadian Allis-Chalmers Limited.

'49 **J. Robert Berry,** B.Sc./Phy.Ed. '49, has been promoted to marketing manager of Fry-Cadbury Ltd.

A. Raymond Crepault, B.C.L. '49, has entered into a partnership for the practice of law under the firm name of Stewart, Crepault and McKenna.

A. G. McCaughey, B.Com. '49, has been appointed comptroller and treasurer of the Canadian Marconi Company.

'50 **K. C. Hague,** B.Eng. '50, has been appointed vice-president-sales, of the Electric Tamper & Equipment Co., of Canada, Ltd., in Lachine, Que.

'51 **Harold G. (Shorty) Fairhead,** B.A. '51, has been appointed account executive of Morgan Agencies Limited, in Montreal.

William Naves, B.Eng. '51, has accepted an appointment with the Napanee Iron Works Division of the International Equipment Company Ltd.

Douglas R. Wilson, B.Eng. '51, is a design engineer with the Du Pont Company of Canada Limited, Montreal, in the sewer and water division of the organization.

'52 **D. A. Armstrong,** B.Sc. '52, Ph.D. '55, is carrying out research on reactions of gases to radiation at the University of Saskatchewan. He is a post-doctoral fellow for the National Research Council.

'53 **Anthony J. Shine,** B.Arch. '53, has recently received the Diploma in Town Planning and Civic Architecture from the University of London, England.

G. W. Spratt, M.E.I.C., B.Eng. '53, M.Eng. '56, has been appointed manager of Macdonald and Macdonald Limited, inspection and testing engineers, Vancouver.

'54 **R. J. McAllister,** B.Sc. '51, B.Eng. '54, has been appointed Assistant Plant Superintendent, Furnace Plants, Smelting Department, of The Consolidated Mining and Smelting Company's Trail operations.

J. P. Vilagos, B.Eng. '54, has completed his two-year tenure of an Athlone Fellowship in Great Britain. Mr. Vilagos obtained a master of science degree in engineering production and spent a year in British industry.

'55 **J. David V. Adams,** B.Eng. '55, is in London, Ont., where he is taking the course in Business Administration at the University of Western Ontario.

R. P. Bourgeois, B.Eng. '55, has been made District Engineer and director of the new Montreal office of Republic Flow Meters Canada Limited.

D. C. T. Pei, B.Eng. '55, has won a fellowship from the Shell Oil Company of Canada Ltd.

T. W. Rogers, M.E.I.C., B.Eng. '55, has received the appointment of sales engineer, assigned to the Montreal office, with the Canadian Blower and Forge Company Limited.

Andrew V. Schally, B.Sc. '55, ,Ph.D. '57, has joined Physiology Department of the Baylor University College of Medicine to work as a research associate.

'56 **Philip E. Coulter,** B.Eng. '56, formerly with Wiggs, Walford, Frost, and Lindsay, has been appointed Technical Director of the National Warm Air Heating and Air Conditioning Association of Canada.

J. W. Ensinck, B.Sc. '52, M.D. '56, has received a fellowship from the Rockefeller Institute for medical Research in New York. The Fellowship is awarded for four years, for training in some aspect of basic medical research.

'57 **Stuart Smith,** B.Eng. '57, has joined the B. F. Goodrich Research Center staff in Brecksville, Ohio, as a junior research physicist in textile research.

At the Inaugural Meeting of the McGill Society of the Grand River Valley, l. to r.: D. W. Ambridge, C.B.E., B.Sc. '23, president of the Graduates' Society of McGill University, and guest speaker; Victor Smeaton, Science '24, newly elected president of the McGill Society of the Grand River Valley; Percy R. Hilborn, B.Sc. '09, founder and honorary president of the local Society.





Another group at the Grand River Valley Dinner, l. to r.: Mrs. Douglas Jones, B.A. '52; Dr. Charles Wilson; Mr. Kenneth Dewhirst; Mrs. Kenneth Dewhirst (Ruperta Macaulay, B.A. '41); Jack Gregory, B.Eng. '34; and Douglas Jones, B.A. '52.

Grand River Valley, Ontario, Holds First Meeting



At the Dinner Meeting, l. to r.: Milne Todd, B.Sc. '15; Mrs. George Dobbie (Marie Reiser, Science '41); Kenneth Sims, B.A. '27; George Dobbie, Commerce '39.



Present at the Inaugural Dinner Meeting of the McGill Society of the Grand River Valley, l. to r.: Mrs. Melvyn Wolfond; Melvyn Wolfond, B.Arch. '56; Dick Hilborn; Martin Todd, B.Eng. '52.

Marriages

Allenby: In England, recently, Owen Allenby, B.Sc. '39, Ph.D. '42, and Anne Elizabeth Strange.

Bassett: At Montreal, on Nov. 16, 1957, George Finlay Bassett, B.Eng. '47, and Barbara Jean Barnes.

Beck: At Montreal, on Dec. 21, 1957, Ursula G. Beck, B.Sc. '56, and Jacek Makowski.

Bey: At Saint John, N.B., recently, George Abraham Bey, B.Sc. '51, B.C.L. '56, and Sophia Vassis.

Bilodeau: At Three Rivers, Que., on Nov. 9, 1957, Leo Joseph Bilodeau, B.Eng. '57, and Joan Marion Whalen.

Bogue-Griffin: At London, Eng., on Dec. 4, 1957, Brian Patrick Bogue, B.Arch. '56, and Mary Elisa Stewart Griffin, B.F.A. '54.

Boothroyd: At Montreal, on June 8, 1957, E. Roger Boothroyd, M.Sc. '40, Ph.D. '43, and Dr. Etta S. Kafer.

Bourque: At Montreal, on Oct. 26, 1957, Marilyn Bourque, B.Com. '55, and Keith Shortt.

Bromley: At Montreal, on Nov. 9, 1957, Robert David Bromley, B.Com. '55, and Margaret Anne Morell.

Charlap: At Montreal, recently, Carl Charlap, B.Arch. '56, and Joan Hyman.

Cohen-Yodits: At Montreal, on Nov. 3, 1957, Conrad David Cohen, B.Com. '56, and Miriam Yodits, B.A. '57.

Cohen: At Montreal, on Dec. 29, 1957, Edyth Ann Cohen, B.A. '56, and Ralph Henry Berman.

Codrington-Herbert: On Dec. 26, 1957, Walter Codrington, B.Sc. '54, and Dora M. Herbert, Dip.O.T. '57.

Collinge: At Montreal, on Nov. 29, 1957, James Arthur Collinge, B.Com. '57, and Beatrice Georgina Prideaux.

Cook: At Montreal, on Dec. 14, 1957, Christopher George Cook, B.Eng. '48, and Susan Walker.

Cross: At Montreal, on Nov. 4, 1957, John Patrick Cross, B.Sc. '48, M.D. '52, and Geraldine Elza Gray.

Cutler: At Brockville, Ont., on Oct. 12, 1957, Persis Ann Cutler, B.Sc./H.Ec. '53, and David G. Hyde.

Davie: At Vancouver, B.C., in July, 1957, Doreen Davie, Physio '48 and George Snyder.

Dawson-Pascoe: At Montreal, on Jan. 17, 1957, Arthur Dawson, B.Sc. '52, M.D. '56, and Enid Pascoe, B.Sc. '52, Ph.D. '55.

Emond: At Montreal, recently, L. J. Emond, B.Com. '53, Dip.M.B.A. '57, and Elizabeth Virginia Boelen.

Fagan: On Sept. 1, 1957, Gerald A. Fagan, B.Com. '57, and Arleen Frances Grossbaum.

Fielding: At Shawinigan Falls, Que., on Oct. 19, 1957, Robert Edward Fielding, B.Eng. '53, and Marialice Christine Smith.

Flanagan: At Montreal, on Nov. 1, 1957, J. C. Flanagan, D.D.S. '23, and Lorna R. Haines.

Fortin: At Chicoutimi, Que., recently, Gilles Fortin, B.Eng. '53, and Therese Coulombe.

Harvor: At Sussex, N.B., on Nov. 16, 1957, Stig Harvor, B.Arch. '56, and Erica Elisabeth Deichmann.

Hiltz: At Montreal, on Nov. 2, 1957, Judith Evelyn Hiltz, B.A. '53, and Eben John Cram.

Hoffman: At Montreal, on Nov. 4, 1957, John Charles Hoffman, Ph.D. '57, and the Rev. Nettie I. J. Wilson.

Johnston: At Montreal, on Jan. 4, 1958, Heather Johnston, Mac.Teach. '54, and John Clifford Aspinall.

Jones: At Montreal, on Nov. 29, 1957, Elizabeth Mary Jones, B.A. '56, and Hugh William Welsford.

Jotkus: At Montreal, on Oct. 5, 1957, Pete Jotkus, B.Eng. '57, and Joan Kelly.

Kerdman: On Dec. 29, 1957, Gloria Kerdman, Dip.O.T. '57, and Frank Roseman.

Klein: At Boston, Mass., on Nov. 9, 1957, Eddy Klein, B.Com. '57, and Diane Dunay.

Kohl: At Fredericton, N.B., on Dec. 14, 1957, J. Peter Kohl, B.A. '50, and Diane Hickman.

Koven: At Grand Falls, N.B., on Oct. 27, 1957, Betty Rae Koven, Dip.P.T. '57, and Joseph Abramsky.

Lack: At Montreal, on Dec. 22, 1957, Eric M. Lack, B.Com. '52, B.C.L. '56, and Anita Veinish.

Lawrence: At Fredericton, N.B., recently, Allan Sanborn Lawrence, B.Eng. '51, and Leah Frances Grant.

Lucas: At Montreal, recently, Mary Jane Lucas, B.Sc. '55, and John Ansley Edwards.

Macdonald: At Oxford, Eng., on Jan. 10, 1958, Marianne Macdonald, B.A. '54, and Michael Erik Korn.

Mackenzie: At Tucson, Arizona, on Dec. 27, 1957, Donald Gordon Mackenzie, B.Sc. '22, formerly of Montreal, and Mrs. Howard Baker, of Toronto.

McElroy: On Sept. 7, 1957, Joan Eileen McElroy, Dip.P.T. '57, and Pierre LaMontagne.

McFetridge: At Vancouver, B.C., on Aug. 31, 1957, Helen Shauneen McFetridge, B.A. '56, and Courtenay P. Worthington, Jr.

McKim: At Montreal, on Jan. 17, 1957, Anne McKim, B.A. '56, and C. Douglas Mackintosh.

McRobert: At Montreal, on Dec. 31, 1957, Stanley C. McRobert, B.Eng. '55, and Laurie Silvia Demcoe.

Mitchell: At Sherbrooke, Que., on Nov. 30, 1957, Robert George Mitchell, Dip.Agr. '55, and Patricia Adrienne Pierce.

Moffat: At Ottawa, Ont., on Oct. 26, 1957, Barbara Moffat, B.A. '55, and Robert Allan Whitehall.

Morris: On Dec. 8, 1957, Saul Morris, B.A. '54, B.C.L. '57, and Anita Grace Beinhaker.

Mulloy: At Sarnia, Ont., on Aug. 17, 1957, W. H. Mulloy, M.D. '52, and Anne Cowan.

Norris: At Montreal, on Nov. 23, 1957, Barbara Mansfield Norris, B.Sc./H.Ec. '51, and Stanton Caltham Oates.

O'Donnell: At Montreal, on Nov. 16, 1957, Vincent Joseph O'Donnell, Jr., B.C.L. '55, and Liliane Pavlovitch.

O'Higgins: At Montreal, recently, O'Neill O'Higgins, B.Com. '34, and Mrs. Joan Mary Rawley.

Read: At Smiths Falls, Ont., on Jan. 11, 1958, Gordon Armstrong Read, B.Eng. '53, and Helen Elizabeth Fraser.

Rolleston: At London, Eng., on Jan. 17, 1958, Alma Rolleston, B.Sc. '34, Ph.D. '38, and Michael Ebert.

Rumscheidt: At Montreal, on Dec. 28, 1957, F. D. Rumscheidt, B.Eng. '56, and Anita Joy Ward.

Scriven: At Montreal, on Dec. 21, 1957, Mardon Robert Scriven, B.Eng. '57, and Mary Elizabeth Thompson.

Shalinsky: At Montreal, on Aug. 27, 1957, William Shalinsky, B.A. '50, M.S.W. '52, and Jennifer Sheldon.

Shields: At Montreal, on Nov. 19, 1957, John Shields, B.Sc./Phy.Ed. '49, and Mary Patricia Wrath.

Smith: At Aurora, Ont., on Sept. 14, 1957, Beverly Anne Smith, B.A. '57, and Arthur Melvyn Hall.

Smith: At Montreal, on Sept. 21, 1957, Grant Kenwood Smith, B.Sc. '57, and Marjorie Ball.

Shiller: At Montreal, on Dec. 17, 1957, Gerald Joseph Shiller, B.Com. '54, and Enid Louise Pottel.

Stephenson: At Montreal, recently, Lovell Reid Stephenson, B.Com. '51, and Yvonne Ann Morley.

Sutton: At Montreal, on Nov. 21, 1957, Joseph Chester Sutton, B.C.L. '49, and Elizabeth-Ann Harwood.

Trossman-Gould: At Montreal, recently, Bernard Trossman, B.Sc. '53, M.D. '57, and Alva Gould, Dip.P.T. '56.

Venters: At Toronto, Ont , on Nov. 1, 1957, John Mackenzie Venters, B.Arch. '52, and Mary Elizabeth Fuller.

Vitou-Voisard: At Montreal, on Nov. 9, 1957, Constantine Vitou, B.Sc. '48, M.D. '50, and Evelyn Suzanne Voisard, B.A. '51.

Wideman: At Montreal, on Dec. 7, 1957, Joyce Wideman, B.Sc./H.Ec. '56, and David B. George.

Zipper: At Montreal, recently, Hannah Zipper, B.A. '57, and Mark Shapiro.



Alan Hall, B.Arch. '50, Alma Mater Fund Chairman for Kingston, and his wife at the post-football game party in Kingston.

Births

Abrams: At Montreal on January 14, 1958, to Manuel Abrams, B.Com. '47, and Mrs. Abrams, a daughter.

Abramson: At New Rochelle, N.Y., on January 17, 1958, to Arthur S. Abramson B.Sc. '34, M.D. '37, and Mrs. Abramson, a son.

Adelson: At Montreal on January 6, 1958, to Edward Adelson, B.Sc./Agr. '45, and Mrs. Adelson, a daughter.

Aird: At Hawkesbury, Ont., on November 4, 1957, to Paul L. Aird, B.Sc./Agr. '52, and Mrs. Aird (Margaret Murray, B.Sc./H.Ec. '53), a daughter.

Allen: At Montreal on December 27, 1957, to Harold Don Allen Jr., B.Sc. '52, Ed. '53, and Mrs. Allen (Frances Mary Marven, B.A. '55), a son.

Anderson: At Petrolla, Ont., on November 29, 1957, to Alec T. Anderson, B.Sc./Agr. '48, and Mrs. Anderson, a son.

Anfossie: At Ottawa, Ont., on November 20, 1957, to Fred Anfossie, B.Sc. '52, D.D.S. '56, and Mrs. Anfossie (Claire Bruce, B.Sc./H.Ec. '57), a son.

Anglin: At Kingston, Ont., on September 12, 1957, to Walter Wathen Anglin, D.D.S. '44, and Mrs. Anglin, a son.

Asch: At Montreal on November 21, 1957, to Robert Asch, and Mrs. Asch (Rosemarie Schutz, B.Sc. '51), a son.

Baker: At Montreal on November 2, 1957, to David Baker, B.Com. '51, and Mrs. Baker, a son.

Bell: At Montreal on December 5, 1957, to A. Gordon Bell, B.Com. '48, and Mrs. Bell, a son.

Borrow: At Montreal on January 15, 1958, to Philip Borrow, B.C.L. '57, and Mrs. Borrow (Claire Rosenbloom, B.A. '56), a son.

Boyaner: At Montreal on January 11, 1958, to Don Boyaner, M.D. '51, and Mrs. Boyaner (Evelyn Naimer, B.Com. '52), a daughter.

Brabant: At Montreal on December 7, 1957, to G. Brabant, D.D.S. '52, and Mrs. Brabant, a daughter.

Bradford: At Montreal on December 2, 1957, to Walter Bradford, B.Sc. '47, and Mrs. Bradford, a son.

Bray: At Regina, Sask., in May 1957, to R. Harris Bray and Mrs. Bray (Ann Chisholm, B.Sc./H.Ec. '56), a daughter.

Breber: At Montreal on November 16, 1957, to V. Michael Breber, B.Com. '56, and Mrs. Breber, a daughter.

Bregman: At Montreal on November 19, 1957, to Asher Bregman, B.Eng. '45, and Mrs. Bregman, a daughter.

Brewer: At Montreal on November 13, 1957, to Basil Brewer, B.Com. '49, and Mrs. Brewer, a daughter.

Brock: At Montreal on January 16, 1958, to Seymour Brock and Mrs. Brock (Gloria Beinhaker, Mac.Teach. '52), a son.

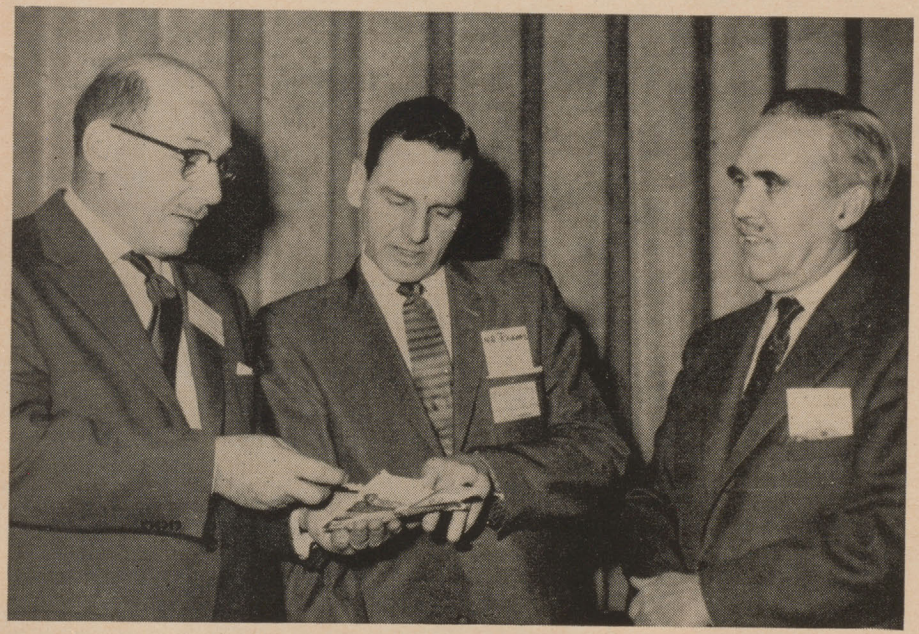
Brodeur: At Montreal on January 16, 1958, to Michael Brodeur, B.A. '52, M.D. '56, and Mrs. Brodeur (Ruth Taylor, B.A. '53, M.S.W. '55), a daughter.

Browman: At Montreal on December 25, 1957, to Mark Browman, B.Sc. '44, M.D. '48, M.Sc. '53, Dip.Med. '54, and Mrs. Browman, a daughter.

Bruneau: At Montreal on October 24, 1957, to Roger E. Bruneau, B.Eng. '54, and Mrs. Bruneau, a son.

Cairns: At Boston, Mass., on November 15, 1957, to Arthur Clifton Cairns, M.D. '49, and Mrs. Cairns (Marlee Dohan, B.A. 45), a daughter.

Carmichael: At Toronto, Ont., on January 4, 1958, to J. H. Carmichael, Arts '49, and Mrs. Carmichael (Colleen Fitzpatrick, B.A. '49), a daughter.



At the Third annual McGill Dental Alumni Cocktail Party, held during the Greater New York Dental Association Meeting at the Statler Hotel. L. to r.: Gilbert Sherman, D.D.S. '36, chairman; Mervyn A. Rogers, D.D.S. '40; and Frank Edwards, D.D.S. '27; both the latter special guests from Montreal.

Catterill: At Sudbury, Ont., on January 6, 1958, to T. B. Catterill, B.Sc. '52, M.D. '54, and Mrs. Catterill, a son.

Chambers: At Montreal on November 3, 1957, to Egan Chambers, and Mrs. Chambers (Gretta Taylor, B.A. '47), a son.

Chinn: At Montreal on November 25, 1957, to Norman Chinn, B.Eng. '45, and Mrs. Chinn (Betty Buchanan, B.Sc. '46), a daughter.

Chong: At London, England, on October 5, 1957, to J. Ken Chong, B.Sc. '51, and Mrs. Chong, a daughter.

Clarkson: At Montreal on December 17, 1957, to Ross T. Clarkson, B.A. '42, B.C.L. '48, and Mrs. Clarkson, a daughter.

Cliff: At Devon, England, on January 10, 1958, to John N. Cliff and Mrs. Cliff (Ann Slacke, B.A. '53), a son.

Cockburn: At Montreal on November 28, 1957, to G. H. Cockburn, B.Com. '49, and Mrs. Cockburn (Eleanor McFadyen, B.Sc./Phy.Ed. '48), a son.

Colban: At Montreal on December 12, 1957, to M. M. Colban, and Mrs. Colban (Lya Popper, B.A. '47), a daughter.

Craib: At Montreal on January 13, 1958, to Charles Craib, B.Sc. '48, and Mrs. Craib (Mabel Ellis, B.A. '48), a son.

Culver: At Montreal on December 16, 1957, to David M. Culver, B.Sc. '47, and Mrs. Culver (Mary Powell, B.Sc. '47), a son.

Danies: At Montreal on December 19, 1957, to Hendrick Danies, B.Eng. '51, and Mrs. Danies (Marie McLean, B.Sc. '51), a son.

Dawson: At Montreal on January 13, 1958, to William Dawson, B.Eng. '49, Dip. M.B.A. '57, and Mrs. Dawson, a daughter.

Donohue: At Montreal on January 23, 1958, to W. B. Donohue, D.D.S. '53, and Mrs. Donohue (Sheila McCarthy, B.L.S. '50), a son.

Drake: At Montreal on November 21, 1957, to Kingsley Drake, B.Eng. '54, and Mrs. Drake, a son.

Dryden: At Montreal on December 18, 1957, to W. E. Dryden, and Mrs. Dryden (Patricia Griffiths B.Sc./Phy.Ed. '51), a son.

Edgell: At Montreal on December 18, 1957, to Peter Edgell, M.D. '43, and Mrs. Edgell, a daughter.

Fairhead: At Montreal on October 30, 1957, to Harold "Shorty" Fairhead, B.A. '51, and Mrs. Fairhead (Eleanor Carment, Physio & O.T. '54), by adoption, a son.

Fine: At Detroit, Mich., on December 5, 1957, to Burril B. Fine, B.A. '49, and Mrs. Fine, a son.

Fletcher: At Montreal on November 21, 1957, to John Fletcher, B.Eng. '48, and Mrs. Fletcher, a daughter.

Foster: At Los Altos, Calif., on January 3, 1958, to L. Curtis Foster, B.Sc. '50, Ph.D. '56, and Mrs. Foster, a son.

Friedman: At Montreal on November 7, 1957, to Irving Friedman, B.Eng. '53, and Mrs. Friedman (Sheila Rosenbaum, B.A. '56), a daughter.

Garbuz: At Montreal on January 15, 1958, to Asher Garbuz, B.Com. '53, and Mrs. Garbuz, a son.

Glazer: At Montreal on December 15, 1957, to Sydney Glazer and Mrs. Glazer (Sheila Pascal, B.Sc. '53), a daughter.

Gluck: At Montreal on November 20, 1957, to Manuel Gluck, B.Sc./Agr. '49, and Mrs. Gluck (Joan Caplan, B.A. '56), a son.

Goodall: At London, England, December 18, 1957, to R. Graydon Goodall, B.A. '48, M.D. '53, M.Sc. '56, and Mrs. Goodall (Helen Ayer, B.A. '50), twin sons.

Goode: At Montreal on January 8, 1958, to John D. Goode, B.Eng. '47, and Mrs. Goode (Joyce Haney, B.Sc. '46), a son.

Goodfellow: At Montreal on December 26, 1957, to J. Bruce Goodfellow, B.Eng. '46, and Mrs. Goodfellow, a son.

Goldfarb: At Montreal on January 14, 1958, to Lionel Goldfarb, B.Sc. '47, M.Sc. '48, and Mrs. Goldfarb, a daughter.

Graham: At Montreal on December 23, 1957, to Donald D. Graham, B.A. '48, and Mrs. Graham, a son.

Grier: At Montreal on January 20, 1958, to David Grier, B.A. '53, and Mrs. Grier (Deena Stern, B.A. '54), a son.

Griffin: At Montreal on November 30, 1957, to George Griffin, B.Eng. '47, and Mrs. Griffin, a son.

Grotterod: At Arvida, Que., on October 27, 1957, to Knut Grotterod, B.Eng. '49, and Mrs. Grotterod, a son.

Gulkin: At Montreal on December 15, 1957, to Harry Gulkin, B.S.W. '49, and Mrs. Gulkin (Ruth Penner, B.S.W. '49), a son.

Haberl: At Montreal on December 31, 1957, to John Haberl, B.Eng. '52, M.Eng. '56, and Mrs. Haberl (Margaret Seng, B.A. '52), a son.

Ham: At Toronto, Ont., on November 18, 1957, to Leslie Ham, B.A. '51, B.Com. '53, and Mrs. Ham, a son.

Hamelin: On September 20, 1957, to Marcel Hamelin and Mrs. Hamelin (Suzanne Paquette, Dip.P. & O.T. '56), a daughter.

Hannan: At Sherbrooke, Que., on January 21, 1958, to P. Claude Hannan, B.Com. '50, and Mrs. Hannan (Ann Armstrong, B.A. '51), a son.

Hanrahan: At Montreal on October 29, 1957, to Gorman E. Hanrahan, M.D. '51, and Mrs. Hanrahan, a daughter.

Harbert: At Montreal on November 30, 1957, to R. G. M. Harbert, B.Sc. '34, M.D. '39, and Mrs. Harbert (Marjorie Cushing, B.Sc. '40, M.D. '42), a daughter.

Harold: At Montreal on December 29, 1957, to William Harold, and Mrs. Harold (Sheila Kearns, B.A. '49, B.L.S. '50), a daughter.

Harris: At Montreal on January 23, 1958, to Philip J. Harris, M.Eng. '49, and Mrs. Harris, a daughter.

Harris: At Hamilton, Ont., on November 3, 1957, to W. W. Harris, B.Sc. '50, and Mrs. Harris, a daughter.

Harvey: At New York, on November 14, 1957, to Claude Harvey, B.Sc. '50, and Mrs. Harvey (Rose Apostolatos, B.A. '51), a son.

Heaps: At Paris, France, on December 16, 1957, to David Heaps, B.A. '34, M.A. '38, and Mrs. Heaps, a son.

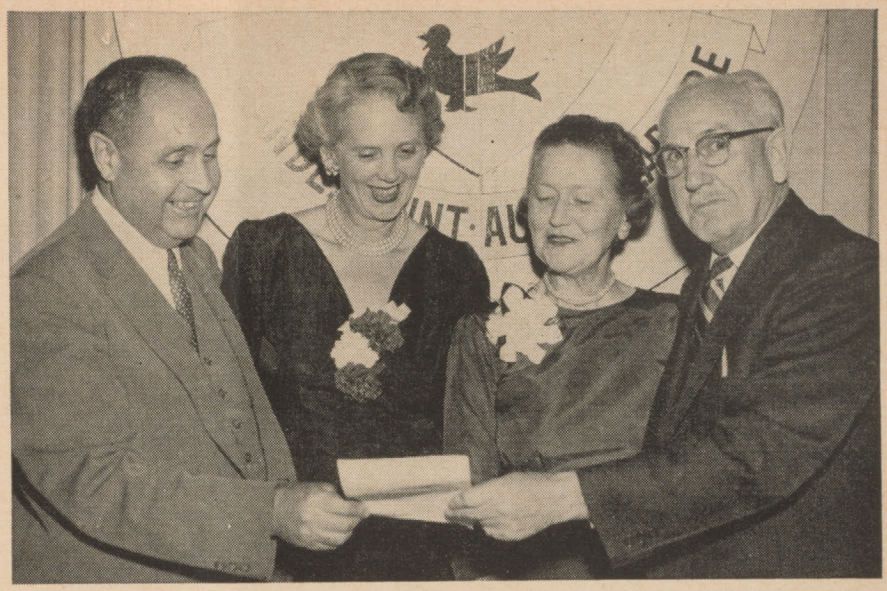
van Hengel: At North Tarrytown, N.Y., on December 18, 1957, to Maarten van Hengel, and Mrs. van Hengel (Drusilla Riley, B.A. '48, B.S.W. '49), a son.

Hillman: At Montreal on December 14, 1957, to Donald Hillman, B.Sc. '49, M.D. '51, and Mrs. Hillman, a son.

Hodgson: At Montreal on December 11, 1957, to B. Bonar Hodgson, B.Com. '50, and Mrs. Hodgson, a daughter.

Houston: At Montreal on November 2, 1957, to George B. Houston, B.C.L. '51, and Mrs. Houston, a daughter.

Hughes: At Montreal on December 17, 1957, to A. W. Hughes, B.Eng. '53, and Mrs. Hughes, a son.



At the annual McGill Society of Windsor Dinner Meeting. L. to r.: A. Gordon Nairn, B.A. '26, B.C.L. '30, the guest of honor and speaker, Mrs. Nairn, Mrs. Campbell, and S. Hardy Campbell, M.D. '23, president of the McGill Society of Windsor.

Hunter: At Toronto, Ont., on November 16, 1957, to George H. Hunter, B.Sc. '51, and Mrs. Hunter (Mary Ann Cairns,, B.F.A. '52), a son.

Hutchison: At Montreal on November 6, 1957, to G. Alex Hutchison, B.Com. '49, and Mrs. Hutchison (Elizabeth Ann Radley, B.A. '53), a son.

Issenman: At Montreal on November 26, 1957, to Peter Issenman, B.Eng. '52, and Mrs. Issenman, a daughter.

Judah: At Montreal on November 25, 1957, to Lionel Judah and Mrs. Judah (Marjorie Carter, B.L.S. '44), a daughter.

Judge: At Calgary, Alta., on November 18, 1957, to Patrick R. Judge, B.D. '55, and Mrs. Judge, a son.

Karp: At Montreal on November 1, 1957, to Issie Karp and Mrs. Karp (Felicia Grey, B.Sc. '51), a son.

King: At Montreal on December 19, 1957, to Roger A. King, B.Com. '52, and Mrs. King, a daughter.

Kashtan: At Montreal on December 17, 1957, to Sol Kashtan, B.Eng. '50, and Mrs. Kashtan, a son.

Kofman: At Montreal, on November 22, 1957, to V. Kofman, B.Eng.'47, and Mrs. Kofman, a son.

LaFontaine: At Montreal on January 10, 1958, to Leo LaFontaine, and Mrs. LaFontaine (Joan Provent, B.A. '46), a son.

Lapedis: At Montreal on January 2, 1958, to Myer Lapedis, B.Sc. '44, D.D.S. '50, and Mrs. Lapedis, a daughter.

Lederman: At Montreal on June 5, 1957, to Bernard Lederman, B.Eng. '52, and Mrs. Lederman (Hazel Lyon, B.A. '56), a daughter.

Lehmann: At Toronto, Ont., on November 20, 1957, to Edmund R. Lehmann, B.Eng. '49, and Mrs. Lehmann (Yvette Goldsmith, B.Sc./Phy.Ed. '51), a daughter.

Lennie: At Montreal on November 18, 1957, to Ronald Lennie, B.Com. '53, and Mrs. Lennie, a daughter.

Leslie: At Ottawa, Ont., on December 13, 1957, to Edward Leslie, and Mrs. Leslie (Helen Claxton, B.A. '55), a son.

Lessard: At Montreal on November 5, 1957, to Leo F. Lessard and Mrs. Lessard (Eva Kramer, Dip. Physio, '53), a son.

Leznoff: At Montreal on October 31, 1957, to Stanley Leznoff, B.Com. '56, and Mrs. Leznoff, a daughter.

Lloyd-Smith: At Montreal on December 16, 1957, to Walter Lloyd-Smith, B.Sc. '42, M.D. '43, and Mrs. Lloyd-Smith, twins, a boy and a girl.

Malcolm: At Montreal on January 22, 1958, to T. R. Anthony Malcolm, B.A. '53, B.C.L. '56, and Mrs. Malcolm, a son.

Mann: At Montreal on October 31, 1957, to John Mann, B.Sc. '52, and Mrs. Mann (Ruth Neale, B.A. '52), a son.

Manolson: At Montreal on November 17, 1957, to Lewis J. Manolson, B.Com. '44, and Mrs. Manolson, a son.

Marks: At Toronto, Ont., on November 26, 1957, to W. P. Marks and Mrs. Marks (Doreen Fairman, B.A. '51), a daughter.

Mayers: At Montreal on December 22, 1957, to Alex Bob Mayers, B.Arch. '53, and Mrs. Mayers (Eunice Bobrove, B.A. '55), a daughter.

Mengebrier: At Montgomery, Ala., on November 21, 1957, to Lt. R. A. Mengebrier, and Mrs. Mengebrier (Pauline Mowat, B.Sc. '54), a son.

McGuigan: At Montreal on January 11, 1958, to Brian McGuigan, B.Com. '54, and Mrs. McGuigan (Joan Pepin, B.Com. '55), a daughter.

Mikelberg: At Montreal on January 10, 1958, to Henry Mikelberg, B.Sc. '49, D.D.S. '54, and Mrs. Mikelberg, a son.

Mikelick: At Quebec City, on November 13, 1957, to Walter G. Mikelick, B.Eng. '57, and Mrs. Mikelick, a son.

Mloduchowski: At Montreal on November 13, 1957, to R. L. Mloduchowski, B.Eng. '52, and Mrs. Mloduchowski, a daughter.

Moller: At Phoenix, Ariz., on November 5, 1957, to Paul Moller, B.Eng. '51, and Mrs. Moller, a daughter.

Morch: At Montreal on January 11, 1958, to John E. Morch, B.Sc. '56, M.Sc. '56, and Mrs. Morch (Sandra James, B.Sc. '54), a daughter.

McGill Graduates Hold Fall Dinner in Boston



Present at the McGill Society of Boston Dinner Meeting. L. to r.: A. C. Kallan, M.D. '35; J. H. McCann, M.D. '07; Tom Cavanaugh, M.D. '35; David Boyd, M.D. '39, past president of the McGill Society of Boston.



At the McGill Society of Boston's Fall Dinner Meeting. Dr. Soutter of Boston University, Dr. Lloyd G. Stevenson, Dean of the McGill Medical School, Professor M. J. Karnovsky from Harvard Medical School; C. F. Maraldi, M.D. '24; and Brian Little, M.D. '50, vice-president of the McGill Society of Boston.



Among the younger graduates at the McGill Society of Boston's Fall Dinner meeting. L. to r.: Patricia G. Bohan, M.D. '51; Mrs. J. R. Phelan; J. R. Phelan, M.D. '55; Ardythe Ford, B.A. '49; and Geoff Lehman, M.D. '53.

Births *Continued*

Mulligan: At Ottawa, Ont., on October 31, 1957, to Gerald Mulligan, B.Sc./Agr. '52, and Mrs. Mulligan (Margaret McDonald, B.Sc./H.Ec. '52), a son.

Nash: At Pittsfield, Mass., on January 7, 1958, to Kenneth Nash and Mrs. Nash (Suzanne Finkelstein, B.Com. '55), a son.

Ness: At Arvida, Que., on December 20, 1957, to Owen Ness, B.Sc./Agr. '52, and Mrs. Ness (Arlie Graham, B.Sc./H.Ec. '52), a son.

Norman: At Montreal on November 7, 1957, to E. Roy Norman, B.Sc./Phy.Ed. '49, and Mrs. Norman, a son.

Norton: At Montreal on January 3, 1958, to R. J. Norton, B.Eng. '50, and Mrs. Norton, a daughter.

Nowlan: At Montreal on November 16, 1957, to Brete Nowlan, B.Eng. '37, and Mrs. Nowlan, a daughter.

Orr: At Montreal on November 8, 1957, to Milton J. Orr, B.Com. '49, and Mrs. Orr, a son.

Oughtred: A Winnipeg, Man., on November 25, 1957, to George Oughtred, B.Com. '52, and Mrs. Oughtred, a son.

Patchell: At Montreal on November 4, 1957, to David Patchell, B.Eng. '51, and Mrs. Patchell, a daughter.

Paterson: At Montreal on December 21, 1957, to Alex K. Paterson, B.C.L. '56, and Mrs. Paterson, a son.

Patterson: At Montreal on December 16, 1957, to H. J. T. Patterson, B.Eng. '48, and Mrs. Patterson, a daughter.

Pearson: At Montreal on December 22, 1957, to Harvey Lorne Pearson and Mrs. Pearson (Frances Laing, B.A. '53), a son.

Pelletier: On August 15, 1957, to Frederick Pelletier, B.Sc. '50, and Mrs. Pelletier (Judy Lamb, B.A. '50), a daughter.

Perry: At Montreal on November 26, 1957, to John L. Perry, B.Com. '50, and Mrs. Perry, a son.

Pietracupa: At Montreal on December 19, 1957, to P. A. Pietracupa, B.Eng. '57, and Mrs. Pietracupa, a daughter.

Poplove: At Montreal on December 16, 1957, to Myron Poplove, B.Sc. '49, M.Sc. '51, D.D.S. '56, and Mrs. Poplove (Ruth Gordon, B.L.S. '52), a son.

Rakita: At Cleveland, Ohio, on November 17, 1957, to Louis Rakita, M.D. '49, and Mrs. Rakita, a son.

Rapier: At Montreal on November 7, 1957, to Dunbar Rapier, B.A. '50, and Mrs. Rapier, twins, a boy and a girl.

Reeves: At Toronto, Ont., on January 14, 1958, to Robert L. Reeves, B.Com. '52, and Mrs. Reeves (Jane Farlinger, B.Sc. '53), a son.

Ritchie: At Montreal on November 28, 1957, to Frank I. Ritchie, B.A. '40, B.C.L. '47, and Mrs. Ritchie, a daughter.

Robert: At Montreal on December 7, 1957, to E. A. Robert, P.S. M.A. '52, and Mrs. Robert, a son.

Robertson: At Montreal on December 3, 1957, to Donald M. Robertson, B.Com. '56, and Mrs. Robertson, a daughter.

Rolland: At Montreal on November 26, 1957, to Alex Rolland, B.Sc. '48, and Mrs. Rolland, a daughter.

Rolland: At Montreal on November 27, 1957, to Frank Rolland and Mrs. Rolland (Betty Kelly, Phy.Ed. '43), a daughter.

Rosenbloom: At Montreal on December 26, 1957, to Harvey Rosenbloom, B.Com. '52, and Mrs. Rosenbloom, a daughter.

Ross: At Montreal on January 17, 1958, to Peter L. Ross, and Mrs. Ross (Barbara Watson, B.A. '50), a son.

Roustan: At Montreal on December 9, 1957, to Walter Roustan, B.Com. '57, and Mrs. Roustan, a son.

Rowley: At Sweetsburg, Que., on November 28, 1957, to H. John Rowley and Mrs. Rowley (Barbara Hodgson, B.A. '51), a son.

Scholefield: At Montreal on January 21, 1958, to Peter Scholefield, Ph.D. '49, and Mrs. Scholefield, a son.

Scott: At Sherbrooke, Que., on November 12, 1957, to J. Alan Scott, M.D. '40, and Mrs. Scott, a son.

Segall: At Montreal on January 3, 1958, to Alfred Segall, B.A. '50, B.C.L. '53, and Mrs. Segall (Vivian Haller, B.A. '54), a daughter.

Shapiro: At Montreal on December 13, 1957, to Harold T. Shapiro, B.Com. '56, and Mrs. Shapiro, a daughter.

Shriar: At Montreal on November 25, 1957, to Sam Shriar, B.Sc. '47, B.C.L. '52, and Mrs. Shriar (Elsie Ginsberg, B.A. '51, M.S.W. '53), a daughter.

Shupe: At Montreal on January 9, 1958, to C. A. Shupe and Mrs. Shupe (Pat McCall, B.A. '44, B.S.W. '47, M.S.W. '52), a son.

Sidaway: At Montreal on December 22, 1957, to George Sidaway, B.Sc. '48, and Mrs. Sidaway (Nancy Dawson, B.A. '45), a daughter.

Sinclair: At Toronto, Ont., recently, to Martin Sinclair, B.Sc. '49, M.A. '54, and Mrs. Sinclair, a daughter.

Smith: At Oshawa, Ont., on November 17, 1957, to Donald Edward Smith, M.D. '50, and Mrs. Smith, a son.

Speer: At Sault Ste. Marie, Ont., on December 10, 1957, to J. H. Speer, B.Sc. '51, B.Eng. '54, and Mrs. Speer, a son.

Spencer: At Montreal on November 28, 1957, to Jack Spencer, B.Eng. '48, and Mrs. Spencer, twin girls.

Spriggs: At Victoria, B.C., on December 4, 1957, to William M. Spriggs, B.Sc./Agr. '51, and Mrs. Spriggs, a daughter.

Stephen: On December 17, 1957, to R. Garnet Stephen, B.Sc. '48, and Mrs. Stephen, a son.

Stewart: At McMasterville, Que., on August 19, 1957, to George A. Stewart, B.Sc./Phy.Ed. '51, and Mrs. Stewart (Betty Maughn, B.Sc./Phy.Ed. '51) a daughter.

Sweeney: At Montreal on November 12, 1957, to Charles Sweeney, B.Eng. '55, and Mrs. Sweeney, a son.

Tait: At Vancouver, B.C., on December 19, 1957, to W. M. Tait, B.A. '34, M.D. '39, and Mrs. Tait, a daughter.

Tweedie: At Montreal on November 20, 1957, to F. J. Tweedie, M.D. '40, and Mrs. Tweedie, a daughter.

Van Wagner: At Toronto, Ont., on December 2, 1957, to Charles Van Wagner, B.Eng. '46, and Mrs. Van Wagner, a daughter.

Wallace: At Montreal on November 18, 1957, to R. H. Wallace, B.A. '49, and Mrs. Wallace (Eileen Paul, B.A. '49), a daughter.

Ware: At Montreal on October 31, 1957, to J. E. Ware, B.Eng. '49, and Mrs. Ware, a daughter.

Watson: At Greenwich, Conn., on November 21, 1957, to Eugene K. Watson, B.Eng. '49, and Mrs. Watson, a daughter.

Watson: At Montreal on November 26, 1957, to John H. Watson, B.A. '43, B.C.L. '49, and Mrs. Watson, a daughter.

Waywell: At Guelph, Ont., on January 5, 1958, to Charles G. Waywell, and Mrs. Waywell (Elizabeth Brown, B.Sc./Agr. '52), a daughter.



At the McGill Society of New York Christmas Cocktail Party, a group of young doctors, l. to r.: Robert Dysart, M.D. '47; Bernard Gordon, M.D. '55; Perry Griffith, M.D. '56; Mrs. Perry Griffith; and Bert Berlin, M.D. '56.

Webster: At Montreal on December 29, 1957, to Lorne Webster, B.Eng. '50, and Mrs. Webster, a daughter.

Weldon: At Montreal on November 25, 1957, to Richard D. Weldon, B.A. '38, B.C.L. '41, and Mrs. Weldon, a son.

Westman: At Ingersoll, Ont., on November 27, 1957, to Gilbert B. Westman, B.Sc. '40, M.D. '54, and Mrs. Westman, a son.

Willis: At Montreal on November 19, 1957, to R. Stewart Willis, B.A. '41, B.C.L. '47, and Mrs. Willis, a daughter.

Wilson: At Aruba, Netherlands Antilles, on November 29, 1957, to David Wilson, B.Eng. '55, and Mrs. Wilson, a son.

Wilson: At Montreal on January 15, 1958, to William M. Wilson. B.Eng. '51, and Mrs. Wilson, a son.

Wojcik: At Montreal on January 4, 1958, to Henry Wojcik, B.Com. '53, and Mrs. Wojcik, a son.

Woodhouse: At Montreal on December 27, 1957, to Fraser Woodhouse, B.Sc./Phy. Ed. '49, B.S.W. '50, M.S.W. '53, and Mrs. Woodhouse, a daughter.

Woodman: At Pittsford, N.Y., on November 14, 1957, to John B. Woodman, D.D.S. '23, and Mrs. Woodman, a son.

Yeats: At Montreal on November 1, 1957, to John Yeats and Mrs. Yeats (Alison Booth, Physio '47), a son.

Young: At Montreal on November 16, 1957, to Ralph Young, B.A. '52, and Mrs. Young, a daughter.



At the Christmas Cocktail Party, l. to r.: James Parsons, B.Eng. '52; Nancy Sidorsky, B.A. '54; Marvin Meirowitz, B.A. '50; Miriam Goldstein, guest; and Bert Berlin, M.D. '56.

Deaths

Ralph Allingham, Science '14, at White Plains, N.Y., on December 24, 1957.

Joseph Austin Bancroft, M.A. '10, Ph.D. '10, former McGill professor of Geology and well-known for his work in developing South African mining, at Johannesburg, South Africa, on November 11, 1957.

Mrs. John Botterell (Ethel Armstrong), B.A. '95, at Montreal on November 14, 1957.

Leslie Hale Boyd, Q.C., B.A. '94, B.C.L. '97, at Montreal on November 11, 1957.

Maurice Bruger, B.Sc.Arts '24, M.Sc. '29, M.D. '29, a Fellow of the American College of Physicians and the American Diabetes Association for the advancement of science, and consultant to the Veterans' Administration, at New York, on November 26, 1957.

Charles H. Church, M.D. '96, at Ste. Anne de Bellevue, Que., on December 7, 1957.

George E. Cole, B.A. '02, B.Sc. '06, at Winnipeg, Man., on December 11, 1957.

William Allan Cumming, M.D. '99, at Buckingham, Que., on January 2, 1958.

Harold C. Davies, B.Sc. '08, at Toronto, Ont., on November 3, 1957.

John G. Dickenson, B.A. '05, B.Sc. '07, at Toronto, Ont., on January 8, 1958.

Henry Watters Dunnet, M.D. '10, at Regina, Sask., on October 3, 1957.

Gordon Maxwell M. Edwards, B.Sc. '20, M.Sc. '21, President and Director of the W. C. Edwards Company, lumber manufacturers, President and Director of The Sovereign Realty Corporation and a member of the Ottawa Advisory Board of the Toronto General Trust Corporation, at Ottawa, Ont., on December 5, 1957.

Arthur Henry Egerton, B.Mus. '22, well-known Montreal organist, at Hemmingford, Que., on December 10, 1957.

Henry Austin Ekers, B.Sc. '10, a former president of the Montreal Stock Exchange, at Montreal on January 13, 1958.

Flavian F. Frey, M.A. '36, at Little Falls, Minn., on May 14, 1957.

Albert Gigot, B.Sc. '43, M.D. '44, at Boston, Mass., on December 5, 1957

Cassels D. Goodwin, B.Sc. '21, Commissioner of the Kentville Electric Commission, member of the Board of Trade Council, Chairman of The Board's Industrial Committee, at Kentville, N.S., on November 2, 1957.

Samuel Gurvitch, B.A. '27, M.D. '32, at Bronx, N.Y., on September 29, 1957.

Charles Henry Herbert, B.Com. '27, in an automobile accident at Camden, N.J , on December 28, 1957.

W. A. Hilliard, B.V.S. '97, at Winnipeg, Man., on October 18, 1957.

Robert G. Hiscocks, B.Arch. '54, at Ottawa, Ont., on December 15, 1957.

Mrs. E. E. Hutchison (Vivian Cloggs), B.A. '02, at Montreal, on December 31, 1957

Walter Duffin Jones, B.Sc. '28, at Allanridge, South Africa, on January 15, 1958.

Leslie G. Jost, B.Sc. '10, at Los Angeles, Calif., on September 24, 1957.

John G. G. Kerry, B.Sc. '86, Ma.E '94, at Port Hope, Ont , on November 14, 1957.

Arthur Levin, B.A. '34, B.C.L. '38, at Montreal, Que., on December 11, 1957.

Walter H. Lynch, B.C.L. '99, at Sherbrooke, Que., on November 27, 1957

W. J. P. MacMillan, M.D. '08, L.L.D. '35, at Charlottetown, P.E.I., on December 7, 1957.

Loren W. May, M.D. '02, at Edmonton, Alta., on October 28, 1957.

William B. McLean, B.Sc. '99, at Montreal on December 12, 1957.

Gilbert J. McMurtry, M.D. '18, at Regina, Sask., on September 20, 1957.

John B. Mickles, B.Com. '27, at Weston, Mass., on January 3, 1958.

Rev. Joseph A. Mowatt, B.A. '01, for fifteen years pastor of Wyman United Church, Hudson, P.Q., at Montreal, on December 4, 1957.

John F. Porteous, B.A. '32, B.C.L. '36, at Montreal, on January 3, 1958.

Randal K. Robertson, B.Sc. '14, at Montreal, on December 26, 1957.

Duncan S. Robinson, B.Sc. '12, at New York on November 20, 1956.

William Sherman Rodger, B.A. '25, M.D. '29, former President of the District of Bedford Branch of the Graduates' Society, at Sweetsburg, Que., on December 4, 1957.

Charles Russell, B.S.A. '15, former associate and curator of education of the American Museum of Natural History of New York, at Randolph, Vermont, on November 4, 1957.

Arvid Silverbeg, M.D. '23, at Alderwood Manor, Wash., on November 23, 1957.

Charles Stewart, M.D. '21, Montreal anesthesia specialist, at Montreal, on January 19, 1958.

Jack Toplitsky, D.D.S. '24, at Montreal, on December 24, 1957.

John Thoburn Williamson, B.A. '28, M.Sc. '30, Ph.D. '33, at Mwadui, Tanganyika, on January 7, 1958.

Gordon P. Wood, B.A. '47, at Montreal, on December 17, 1957.

Harry Gardner Wood, M.D. '04, in Minnesota, on October 24, 1957.

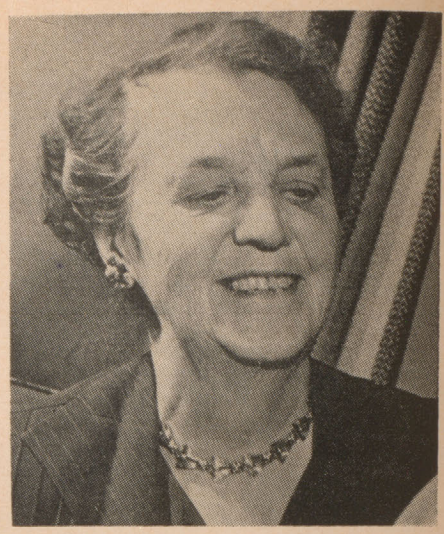
M. Jules Puech

News which has recently arrived of the death at Castres (Tarn), France, of M. Jules Puech (docteur-en-droit) evokes deep sympathy for Madame Puech from many McGill graduates as well as other friends in Montreal and elsewhere in Canada.

As Mademoiselle Milhau, Madame Puech was well known in the early days of the century as a brilliant teacher and personality at the University. Her return to France and marriage did not sever her ties with McGill. On the contrary the relationship was enlarged by the inclusion of her husband. For years the Puech apartment in Paris was the happiest resort of McGill men and women pursuing graduate studies at the Sorbonne and elsewhere, and even of those merely travelling as tourists in France.

To Madame Puech at this time many sympathetic thoughts travel overseas.

S. E. Vaughan



Miss Gertrude D. Mudge

In the recent death of Miss Gertrude Mudge McGill lost a devoted member of staff. Mourning spread far beyond the halls of the faculty of medicine where she had served as assistant secretary for thirty years.

"Her medical family was enormous. When she retired in 1953 she had watched thousands of doctors step up to receive diplomas. Many of these will admit that if it hadn't been for her understanding, her coaxing and cajoling, and indeed for her occasional dressing-down in no uncertain terms, they might not have graduated. On her retirement, McGill gave her a master's degree and 1,000 former students presented her with a cheque and a silver Quaich bowl, an ancient Scottish drinking cup.

In 1954 Miss Mudge, who said her career with students was "30 years of fun," set out on a sentimental journey to visit some of them. She covered over 12,000 miles criss-crossing Canada and the United States, even got as far as Honolulu. The way the red carpet was rolled out, her journey developed into more of a royal progress than an ordinary trip." (Editorial, Montreal Star, Jan. 22, 1958).

Dr. W. J. P. MacMillan

The Hon. Dr. W. J. P. MacMillan, M.D. '08, L.L.D. '35, died December 7th in Charlottetown, P.E.I. One of Canada's most brilliant physicians and a former premier of

Prince Edward Island, Dr. MacMillan died less than two weeks after his appointment as P.E.I.'s Lieutenant Governor, and just five days before he would have been sworn in office.

Born at Clermont, P.E.I., March 24, 1881, Dr. MacMillan was an honor student at Prince of Wales College. At McGill he graduated in Medicine in 1908,winning the Holmes Gold Medal. Dr. MacMillan's life was devoted to public service. As well as acting as chairman of the Medical Board of the Charlottetown Hospital for many years, he also served as President of the Children's Aid Society, City Health Officer, member of the School Board, President of the Red Cross Society, the Cancer Society, Anti-Tuberculosis League, and other organizations.

In 1933 he was elected Premier of the province. He was Leader of the Opposition for fifteen years, and the first minister of Health and Education in Prince Edward Island. Dr. MacMillan was regarded as one of the most effective speakers of the House.

George E. Cole

George Edwards Cole, first director of the Manitoba Mines Branch and a past president of the Canadian Institute of Mining and Metallurgy, died in Winnipeg, December 11th, at the age of 78.

Born in Aylmer, P.Q., George Cole graduated from McGill in Arts, 1902 and in Mining Engineering, 1906. His first work in the mining industry was with Granby Consolidated Mining, Smelting and Power Co. Ltd., in Phoenix, B.C. Later he worked in the Gowganda, Cobalt and Sudbury districts and also taught in the Haileybury Mining School.

Veterans affairs held his interest through life. On returning to Canada in 1919, he was posted to the Algonquin Rifles (later Regiment) and was retired with the rank of lieutenant colonel in 1932. He was secretary and also president of the Valour Road Memorial Branch, 101, Canadian Legion, and treasurer of the Manitoba Provincial Command.

At the time of his death he was Regional Vice-President of the Graduates' Society for the Prairie Provinces and President of the McGill Society of Winnipeg. The Society wishes to express its deepest sympathy and sense of loss on his death.

Dr. John T. Williamson

(Continued from page 20)

McGill Professor who was at the time directing the exploration of large concessions in Northern Rhodesia for the Anglo-American Corporation of South Africa, Limited. From 1935-37 he was Geologist for Luanga Concessions Limited in Northern Rhodesia. He then went to Tanganyika and worked for Tanganyika Diamonds Limited, but later left to work independently in the search for a major source of stones that, he was convinced, existed in the area. After two years of systematic work and considerable hardship, he located the Mwadui deposits in 1940. These proved to be large and rich, so much so that he was able to build up a modern efficient plant and community in this remote part of Africa entirely from production.

In recognition of his outstanding contributions to Tanganyika and to mankind McGill University conferred on him an Honorary Doctor of Science degree in 1951.

Williamson could have sold his find at an early stage for millions, but he chose to develop and operate it as an independent enterprise. In 1957 the plant, of most modern design, treated between 4,000 and 5,000 tons per day. Altogether, since 1940, over 6,000,000 tons of material have been treated to yield about 26 million carats of diamonds with a value over $56,000,000. The annual output is currently worth about $10,000,000. The mine community includes about 500 Europeans, 150 Asians and just under 4,000 Africans, including employees and dependents. Excellent facilities are provided, including shopping centre, schools, hospital, church, restaurant, swimming pool and other sports facilities, and social clubs. In short, this is a unique development of which Dr. Williamson was justly proud.

Much of the profit from the operation has gone to the Tanganyika Government in the form of royalties and taxes. More was ploughed back by Williamson himself in seeking out new sources of wealth. He employed a staff of geologists, including five McGill graduates, studying Mwadui and surrounding territory.

Dr. Williamson's gifts to the McGill War Memorial and to the R. P. D. Graham scholarship fund are known to most McGill graduates. These were arranged with great difficulty because of monetary restrictions. In addition, he donated twelve medals to be given to student recipients of R. P. D. Graham scholarships, a collection of Mwadui rocks and some uncut diamonds for use in the Department of Geological Sciences, also a replica of the unique pink diamond given as a wedding present from the people of Tanganyika to Princess Elizabeth.

Williamson has been described in the press as a shy, aloof, almost mysterious personage. This, I believe, to be an exaggeration. As a student he was certainly not an extrovert, but neither was he a recluse. I first met him when I joined the McGill staff in 1929. My recollection of him is that he was a quiet, determined and diligent student who got along reasonably well with his associates. I get the impression from his accounts of his work in Newfoundland that he rather enjoyed roughing it and that he had a quality of quiet determination that would lead him to follow through with anything he started. This is borne out by people who knew him in Africa.

In later years I saw him only during his occasional visits to Canada. Wealth had changed his way of life, but not the basic qualities of the man nor his prime interests.

Dr. E. Gerryts, Chief Geologist of Williamson Diamonds, Limited wrote recently "probably his most outstanding characteristic was his determination. His ideal in life after discovering Mwadui was to build up a modern town and mine in the heart of Africa. This he did without a thought of material gain to himself as he always lived modestly and quietly. He never forgot Canada or his Alma Mater. He liked to recall his days at University and in the Canadian bush". Some of the streets of Mwadui are named McGill College, Montfort and Laurentian.

While ill in the Royal Victoria Hospital in 1956 Dr. Williamson was mainly concerned about his mine and the people working in his organization. He had great plans for the future and, had he lived, would undoubtedly have done much more for the development of Tanganyika. His untimely death has prevented him from fulfilling these dreams, but he had the satisfaction of seeing the wilderness transformed as a result of his efforts and the knowledge that the organization he created will continue its important contribution far into the future. ▾

Toronto Beer and Oyster Party







Photographed at Toronto Party

Upper left: Ian McGibbon, Secretary of the McGill Society of Toronto, collects the tickets from those entering the Beer and Oyster Party held at the Molson's Brewery in Toronto on Friday evening, February 14. L. to r.: A. H. Galley, B.Com. '24, Regional Vice-President for Ontario; John A. Thomson, B.Eng. '37; J. Ian McGibbon, B.Eng. '51; and John Kemp, B.Eng. '48, 2nd Vice-President of the Society.

Upper right: Picking up a plate of oysters at the McGill Society of Toronto Beer and Oyster Party, l. to r.: Andrew C. Boak, B.Sc. 30; Watson S. Hall, B.Eng. '37; and John J. Stuart, B.Com. '35.

Right top, l. to r.: On the left, Jim Doyle, B.A. '37, B.C.L. '41, Alma Mater Fund Chairman, talks to Bud Wait, B.Com. '33.

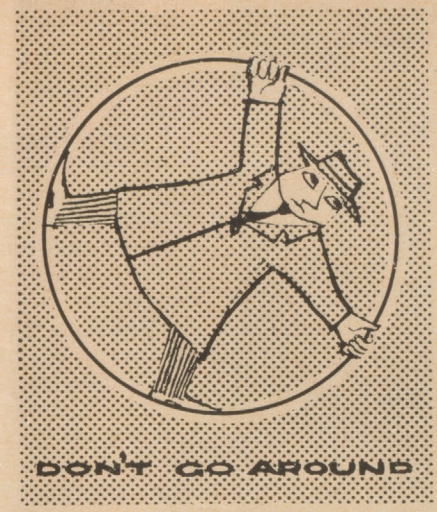
Right centre: Enjoying dinner, l. to r.: Bill Seeley, B.Sc. '48, W. A. Burgess, B.Sc. '49, and Ted Proctor, B.Eng. '46.

Right bottom: Bruce Spears, B.Com. '28, has coffee with Jim Worrall, B.Sc. '35, at the Beer and Oyster Party.









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Evan Gill *(Continued from page 16)*

dependence, and one of the ways by which we hope to get to know the people of Ghana better and understand their inspirations and motivations.

Canada's contacts with Ghana are ever increasing. Canadians and Ghanaians now meet at Commonwealth conferences, at the United Nations and other international conferences such as GATT, and our delegations are finding it mutually profitable to consult each other and otherwise co-operate. A Ghanaian goodwill and trade mission will visit Canada this year as part of a series of such visits all over the world. Under the United Nations technical assistance programme, a number of Canadians are helping or have helped Ghana to discover solutions to problems of a technical nature. In addition, Canada intends to provide a sum of money for technical assistance programmes to be worked out bilaterally.

These official contacts are supplemented by the equally important informal relations between Ghanaians and Canadians. More visits are being exchanged; there are twenty-eight Ghanaians now undergoing courses at Canadian universities, and the Canada Council has offered a scholarship to a Ghanaian for post-graduate studies in Canada. These are only a start. And I might add here that in Ghana there are a few McGill graduates who through their work are making their contribution to Ghana's development.

I hope very much that such contacts can be strengthened and increased, and that it will be possible for Ghanaians and Canadians to get to know each other better.

I have found here much goodwill for Canada, far away though it is, and this is most encouraging. The whole continent of Africa is becoming increasingly important in world affairs, and in conclusion I should like to congratulate "The McGill News" on its recognition of this and on its initiative in devoting a part of this issue to African affairs. ▼



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Dr. Bancroft

(*Continued from page 19*)

of them from McGill, and in the year that followed he was successful in proving or blocking out enormous tonnages of copper and other ore in the Company's concessions in Northern Rhodesia and Orange Free State. In 1929, he resigned his Professorship at McGill and accepted the position of Consulting Geologist for the Anglo-American Corporation. In recent years he had assumed even greater responsibilities and since 1936 had established his permanent headquarters in Johannesburg.

It had been a great disappointment to him that no steps had been taken by the University to provide the long overdue and most urgently needed new quarters for the Department of Geological Sciences.

Events have shown that, conspicuously successful as he had been as a teacher and in the field of education, Dr. Bancroft was equally outstanding as a consultant and organizer. His work in South Africa brought him international recognition as one of the world's leading economic geologists and was tangibly recognized in 1956 when the Institution of Mining and Metallurgy (London) awarded him its gold medal "in recognition of his long and distinguished services to the mineral industry in Southern Africa and in the advancement of the science and practice of economic geology".

Lacrosse (*Continued from page 25*)

The game is growing in popularity in northern United States. Perhaps even, young Beers may one day be proved truly prophetic when he wrote in 1869, at age 26, and a quarter century before the Baron de Coubertin was thinking up a modern Olympics:

> ***"If the Republic of Greece was indebted to the Olympian games, if England has cause to bless the name of cricket, if so, may Canada be proud of lacrosse. It has raised a young manhood throughout the Dominion to active, healthy exercise; it has originated a popular feeling in favor of physical exercise and has, perhaps, done more than anything else to invoke the sentiment of patriotism among young men in Canada; and if this sentiment is desirable abroad, surely it is at home."***





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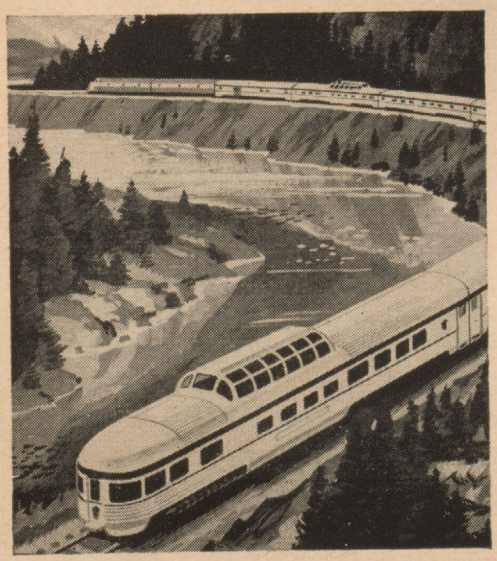
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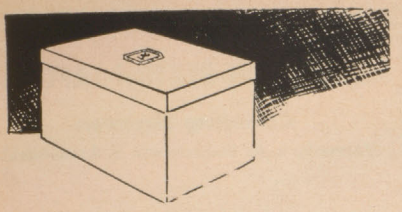
—was a bequest
Bartholomew Hathway left to his son.

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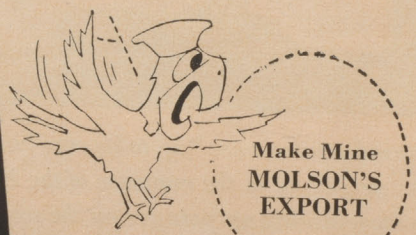
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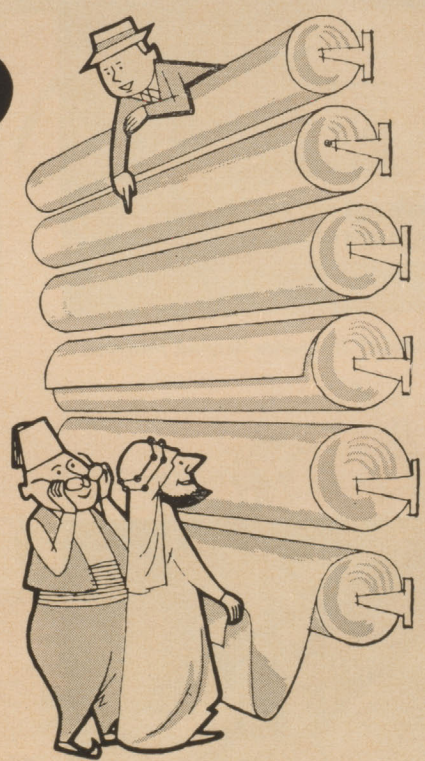
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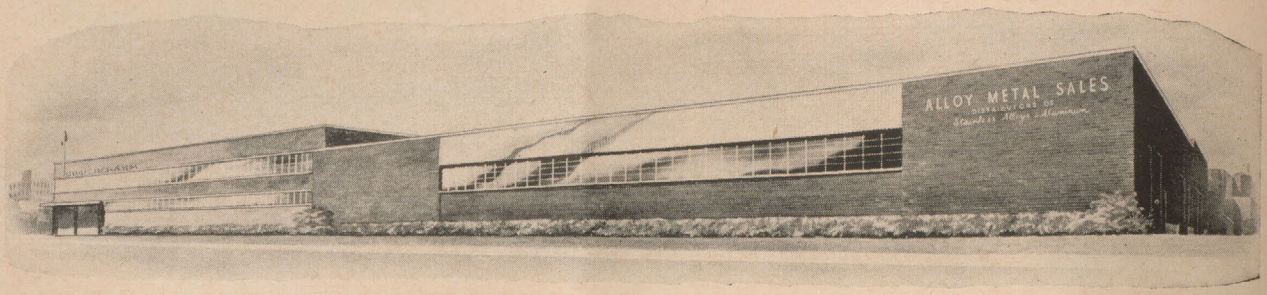
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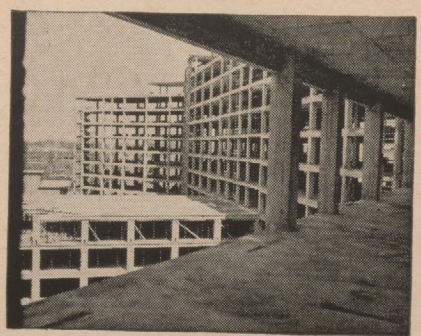
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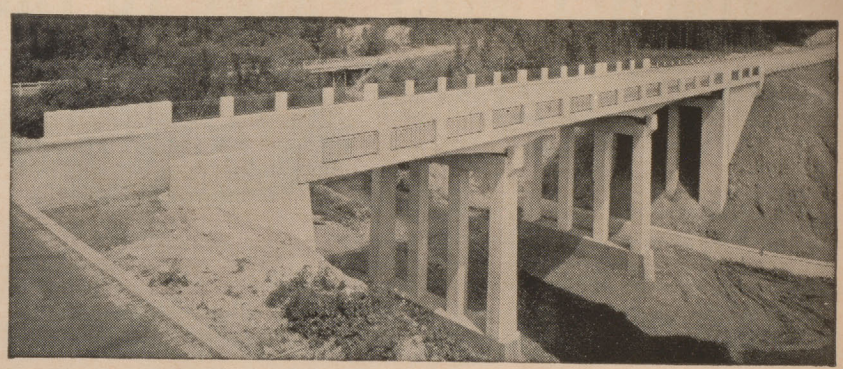
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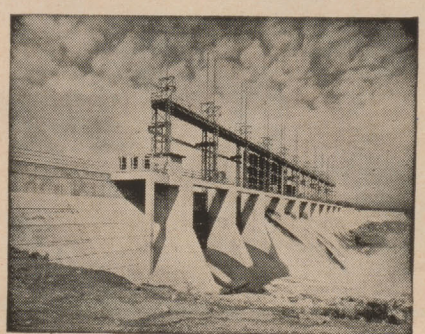


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New roads and railways serving NEW TOWN will open up new country, encourage new industries, create new jobs . . . and it all could be, because a Cominco exploration team found an "interesting outcrop".



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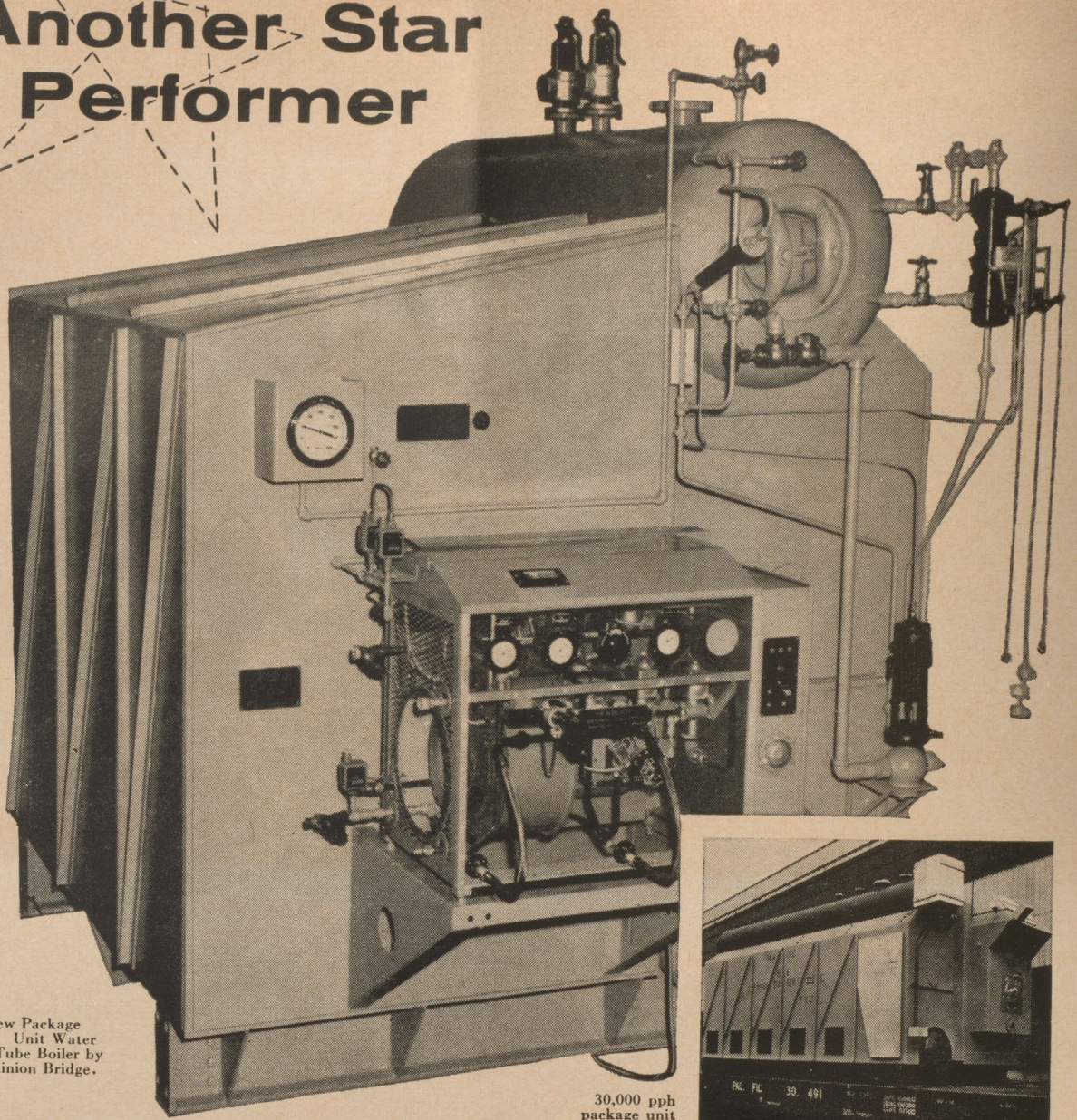
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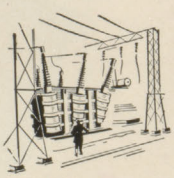


Behind the familiar wall switch lies the far-sighted planning and ingenuity of Canada's electrical industry that provides the low-cost power and efficient equipment which is helping to raise our standard of living.



When you want light in a room, you just flick a switch. It's as simple as that. And, if that minor miracle is taken for granted, consider a few of the other tasks electricity performs in the home.

It cooks complete meals while you are out—takes the labour out of cleaning, polishing, washing and ironing—keeps perishable foods in perfect condition, for months if necessary—supplies constant hot water—brings you radio and television entertainment—and helps to keep your home cosily warm in winter and delightfully cool in summer. This is fast becoming the pattern of living in even remote Canadian homes today.



While the role played by electricity in the home naturally looms large with all of us, it should always be remembered that by far the larger part of the power generated is used by industry. In fact, it is primarily because of the availability of this dependable source of power that Canada has been able to develop her aluminum, pulp and paper, mining and manufacturing industries to their present position—which, indirectly, adds to the prosperity of all Canadians.

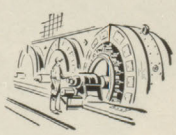


When you flip that familiar switch on the wall, have you ever given a thought to the amazingly intricate system of power equipment that lies behind it?

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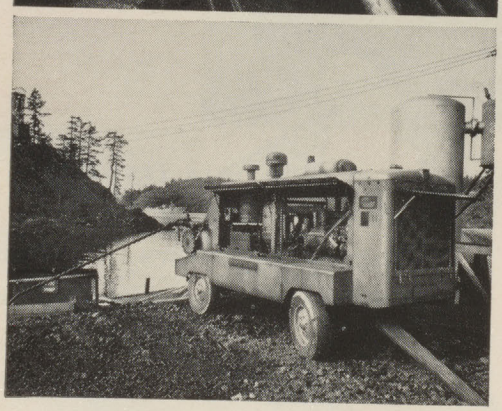
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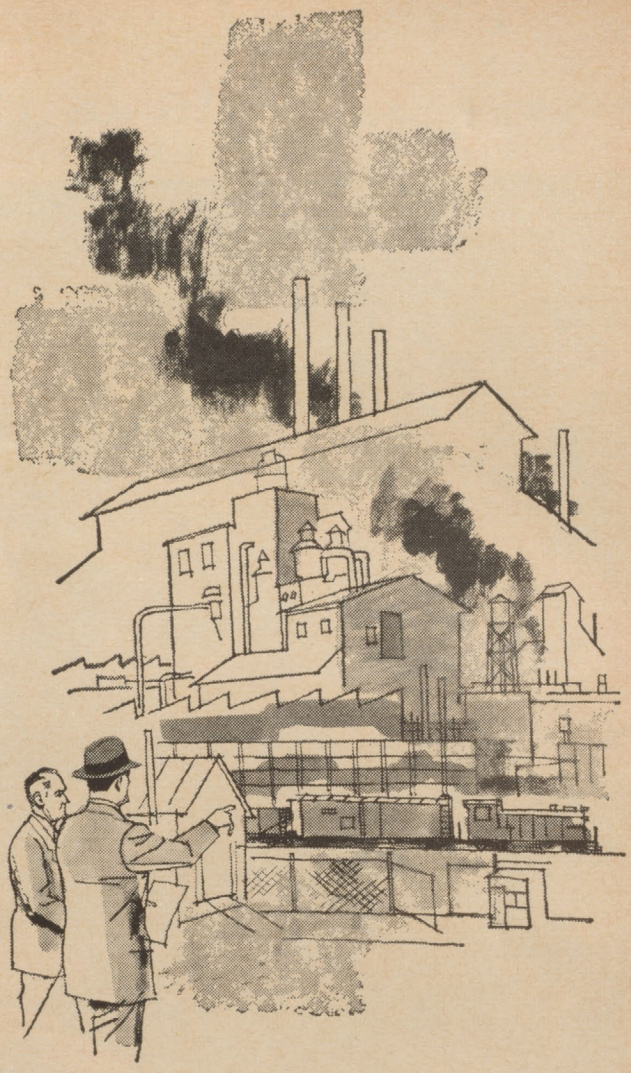
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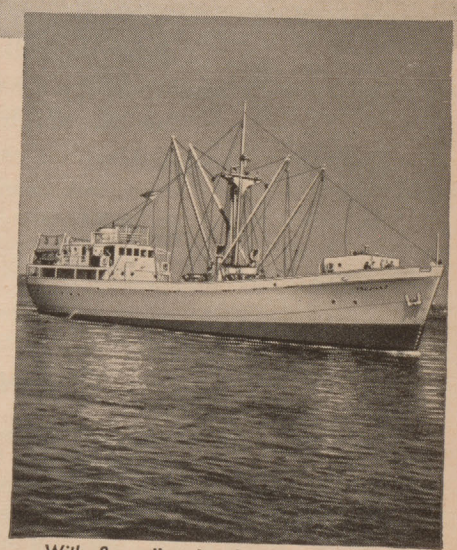
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McGILL NEWS

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COVER

Books and bulls — the juxtaposition is designed to give some idea of the variety of interests on the campus this summer.



The crest is the emblem of the Commonwealth Universities who are holding a full-scale congress at McGill this summer, the first time the meetings have been held in Canada. (See page 7.)

The intervening cover-square shows a noble member of the famous King Ranch cattle breed, the Santa Gertrudis strain. A number are visiting McGill this summer as Exhibit A in the International Genetics Congress. (See page 5.)

Cover design by Gordon Webber of the School of Architecture.

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Letters To The Editor

Generous Student Loan Fund Recommended

Sao Paulo, Brazil.

Dear Sir,

Again let me say how much I appreciated receiving the booklet containing the Principal's Report. This proved to be most informative, particularly useful for us graduates living outside Canada.

Naturally, one cannot help but be struck by the strong emphasis on the financial situation of the University. One is reminded of the elementary economics axiom concerning "unlimited wants in relation to limited resources". Quite correctly there is some concern with the possibility that a sharp increase in student fees would limit the opportunity of the poor but gifted students to pursue higher studies.

As a constructive suggestion I write to propose that McGill consider the establishment of a generous Student Loan Fund to be administered on businesslike lines. Without wishing to be facetious, this could be the equivalent of the airlines "go now, pay later" plans. I see no reason why any poor student should not wish to assume a debt burden repayable over a medium term after graduation, with reasonable interest, in order to complete his education.

With this facility readily available to all qualified students of limited means, there should be no objection to raising the University fees to a level which would compensate the University more fully for the costs of education. You are aware that Harvard Business School has such a loan fund, and it is their boast that no student is ever turned down for lack of funds. They take the attitude that the financing risk is minimal because in educating the student, his earning power is considerably enhanced. In fact, I understand that their loss experience has been extremely low over the past years. Surely, enthusiastic graduate support could be generated for a worthy project of this nature.

Yours sincerely,

William J. Reid, B.Com. '47

Salaries and Tuition Fees . . . by the Editor

In order to augment the operating revenues of the University, the Board of Governors last month announced a decision to increase tuition fees, effective September 1. Representative of the changes in some 30 categories of fees are the following: In Arts, from $450 to $550; in Science, from $450 to $600; and in Medicine, from $650 to $750.

Being aware that increased fees would create serious problems for those students already operating on a tight budget, the Board of Governors is appropriating $70,000, about one-tenth of the extra revenue from increased fees, for use by the University Scholarships Committee in additional bursaries or loans. This brings the amount that is provided from general funds each year for student aid to more than $170,000.

While the increase is expected to bring revenue from tuition fees to slightly more than $4,000,000 for the next session, that total is less than 40% of the estimated expenditures of $11,100,000. In other words, the cost of providing educational opportunities for students is almost three times as much as the students pay. With these figures, the University still faces a deficit of $250,000 or more on its operations during the 1958-59 session.

Where is McIntyre Park?

Dear Sir:

In the last issue of *The McGill News*, you presented some interesting comments by Principal James on the changing geography to be expected at McGill. I found this most illuminating, but can you tell me where McIntyre Park is, where the new Medical Centre is to rise?

E.M.B.L.

Mystery Park Revealed

McIntyre Park has become less mysterious since the Number 144 Bus route was inaugurated last year. The bus skirts the park on the lower side on McGregor Street between Drummond and Peel Streets and on the upper side along Pine Avenue.

The area is thickly wooded and at present provides a picturesque setting for the McGill tennis courts which are tucked away in the middle of the foliage.

Need for Improved Salaries at McGill

The Board of Governors indicated that the necessity to raise fees resulted from their endeavors to meet the needs for improved salaries of McGill staff, which will still be below the Canadian average. The salary and wage increases included in the budget for 1958-59 would have brought expenditures to more than a million dollars beyond revenues if fees had not been increased.

The Dominion Bureau of Statistics recently published preliminary results of its survey of salaries paid to university teachers by 54 universities and colleges in all parts of Canada during the 1957-58 academic session. In regard to *each* academic rank, McGill stood below the Canadian average, substantially below the level that prevails in Ontario and very far below the level that prevails at the universities that are today offering the highest salaries in Canada.

Clearly this situation is serious. Unless McGill can offer to scholars and scientists — and to their wives and children — a standard of living similar to that offered by other universities, McGill cannot retain an outstanding faculty.

Attempt to Distribute Burden Equitably

Many of the senior men and women, out of loyalty, have during the past few years refused tempting offers from other institutions. Young men, with growing children and the greater part of their careers ahead of them, cannot afford to refuse such offers. Brilliant scholars and scientists that McGill would like to attract to its staff are unwilling to come.

The University hopes that the constitutional and fiscal problems preventing the acceptance of grants from the Government of Canada will soon be resolved, but meanwhile it did not feel that the student could be even further subsidized at the expense of inadequate salaries for his teachers; thus the adjustment of fees and salaries for the coming session has been a careful and considered endeavor to distribute the burden equitably.



This Convocation Day May 28th meant the last of university life to most of the people in this picture—and at least the end of the season to many others. But in fact to the University it signals the start of a new and busy season.

Summer at McGill

Any illusion that the University's buildings are deserted during the summer and that all professors disperse the day following Convocation is quickly dispelled by a glance at some of the activities scheduled for this summer.

First and foremost, of course, the usual research activities continue unabated; indeed it is only during the summer that many university researchers are able to give concentrated time and attention to their various projects. University laboratories are not lying idle. In fact, most classrooms and laboratories will be just as busy as they are during the academic session and University residences will be filled to capacity all summer.

The French Summer School, a regular feature since 1904, extends from June 26 to August 8 with some 150 students living in Douglas Hall. On the following page is a special article about the School — in French and English versions side by side.

The Staff Development Institute, under the direction of Dr. E. C. Webster, is conducted with a number of classes, conferences and sessions.

Possibly most in the news are a number of conferences being held on the campus this summer by distinguished groups, with delegates totalling in the thousands from all parts of the world.

The Canadian Authors' Association is holding its national convention at Royal Victoria College while this issue of *The McGill News* is on the press with many of Canada's leading writers and poets participating in the program.

In August the Triennial Conference of the Canadian Federation of University Women takes place in Montreal with meetings being held at McGill. Miss Alice Miller, past president of the Alumnae, will be local hostess for guests to the conference, and Dr. Muriel Roscoe, Warden of Royal Victoria College, will receive guests at the Garden Party.

Genetics Congress A Highlight

The Tenth International Congress of Genetics, five years in the planning, is expected to draw some 1,400 visitors — 900 delegates, 300 wives and 200 children. The Conference will take place August 20 to 27. Dr. J. W. Boyes of the Department of Genetics has been General Secretary of the Congress and Chairman of the Local Committee.

As build-up for the Congress Dr. Boyes went around the world in 1956 to visit members and ask them to McGill for this year. His travels were not without adventure: in Cyprus he had to move around under armed guard; in the Caribbean Sea he travelled in a small rocking boat, which almost capsized . . . but the enthusiasm and support he found were overwhelming, and ample incentive for the tremendous organizational job he had undertaken.

Dr. Boyes feels that the contact with visiting geneticists will have a two-fold advantage for McGill people: it will put McGill "on the map" in the world of genetics; and it will provide stimulating contacts for McGill men in the field.

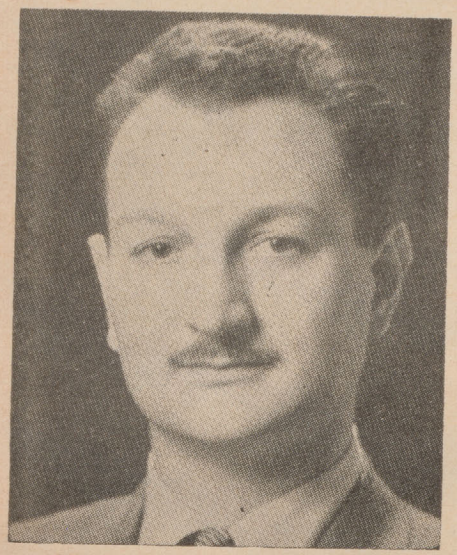
Particular attention has been given to the exhibits, which will demonstrate "Genetics in the Service of Man" and will be centered on the Winter Stadium. A corral is now under construction in the upper field of Molson Stadium to house the famous King Ranch cattle coming from Texas. Besides the section on Animal Genetics there will be five other main areas: Canadian, Japanese, Plant Genetics, Medical Genetics and Miscellaneous.

The quinquennial meeting of the Association of Universities of the British Commonwealth, opening in Montreal on September 1, will bring together probably one of the greatest galaxies of educators ever to be gathered together at one time in Canada. Some estimate of the significance of the event is presented by

(Continued on next page)

The French Summer School

by Thaddee Romer,
Assistant Director



André Rigault, Director, French Summer School.

Summer at McGill

(Continued from previous page)

Dr. James in his "Principal's Page" which follows.

McGill and the University of Montreal are acting as joint hosts for this event, which is being held in North America for the first time. No less than 200 heads of universities are expected among the more-than-400 delegates and they will be put up at residences of McGill and U. of M.

The program starts with a preliminary week during which the University of Toronto will be host at a gathering of delegates there. They then visit Ottawa as guests of the Canadian Government and travel on to Montreal for the first day of the conference.

After five days of intensive meetings — and entertainment — here, half the party goes to Washington and the other half visits Laval University in Quebec. On their return to Montreal September 8, they set off on tours to the West Coast and the Gulf of Mexico, sponsored by the Carnegie Foundation. Delegates will subsequently meet in New York for departure.

George Grimson, McGill Comptroller, is chairman of local arrangements, with Dean D. L. Mordell looking after transportation and Mrs. Alice Turnham in charge of a committee of staff wives and friends of the university looking after entertainment plans. ▼

Fondée en 1904, l'Ecole française d'été de l'Université McGill a pour but de répandre la connaissance de la langue, de la littérature et de la civilisation françaises. Elle ne s'adresse toutefois pas à des débutants, mais à un public qui a déjà une maîtrise suffisante du sujet pour lui permettre de l'aborder en profondeur jusqu'au niveau des différents diplômes universitaires.

Tous ces derniers étés l'Ecole a été fréquentée par quelque 150 étudiants des deux sexes et d'une grande variété d'âge, originaires de toutes les provinces du Canada et de la plupart des Etats de la grande république voisine, sans mentionner les représentants isolés de bien d'autres pays, parfois lointains. Citons dans le nombre, des instructeurs de français de tout grade, des universitaires travaillant à leurs thèses de diplômes, des lycéens se préparant au baccalauréat, des professionnels et même des hommes d'affaires désireux de perfectionner dans des buts pratiques l'usage de la langue française.

Le fait d'être placée en plein Montréal — la plus grande ville de langue française au monde après Paris — offre à l'Ecole un cadre naturel difficilement égalable, avec des ressources de tout genre presque illimitées. Mais ce sont surtout les méthodes d'enseignement, éprouvées par une longue expérience, qui assurent à la session d'une durée de six semaines d'été toute sa surprenante efficacité.

A la pratique quotidienne du laboratoire de phonétique, à celle des chansons françaises, aux nombreux cours adaptés à tous les besoins, dont quelques uns hautement spécialisés s'ajoutent des conférences du soir d'intérêt général, des séances de films, des épreuves d'art dramatique ou sportives, des excursions instructives et pas mal d'attractions variées.

C'est ainsi que s'établit à l'Ecole et prévaut très vite une atmosphère vraiment unique de camaraderie, d'amitié, d'entr'aide et de noble émulation qui non seulement fait oublier l'effort et stimule singulièrement le progrès individuel, mais encore laisse aux étudiants un souvenir inoubliable des heures si avantageusement passées en commun.

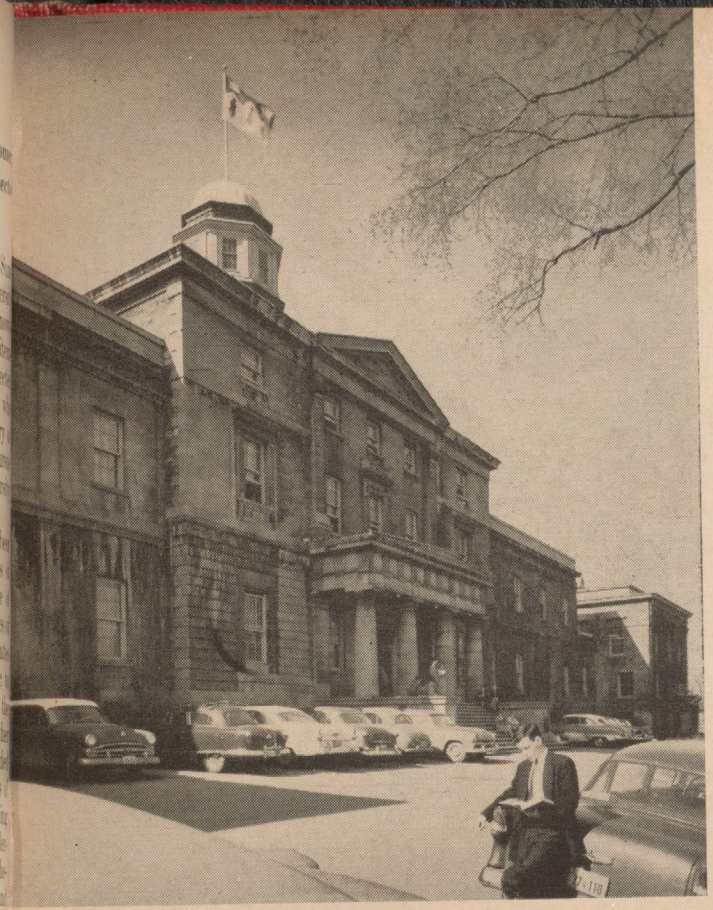
Founded in 1904, the French Summer School of McGill University has the objective of spreading knowledge of the French language, literature and civilization. It is not directed to beginners, but to those who already have a sufficient mastery of the subject to permit them to pursue it to the level of different university degrees.

In recent years the School has been attended by some 150 students of both sexes and of a wide range of ages, coming from all the provinces of Canada and the majority of the states of the great neighboring republic to the south, without mentioning the occasional representative from other countries, sometimes far-off. Included in the number, French instructors of all grades, graduate students working on their theses for degrees, undergraduates preparing for their bachelor's degree, professional men and business men wanting to perfect their use of the French language in a practical way.

The fact of being located in the centre of Montreal — the largest French-language city in the world except for Paris — puts the school in a class by itself difficult to equal, with almost unlimited resources of all sorts. But it is above all the methods of teaching, proven by long experience, which give the summer session of six weeks duration its unsurpassed effectiveness.

To the daily practice of the phonetics class, to that of the French songs, to the numerous courses adapted to all the needs, of which some are highly specialized, are added evening sessions of general interest, film showings, dramatic art or sports contests, instructive outings and no shortage of varied attractions.

This is how the school establishes, and it prevails so quickly, an atmosphere of truly unique camaraderie, friendship, mutual help and following of example which not only makes one forget the effort and singularly stimulates individual improvement, but also leaves the students with an unforgettable memory of hours passed so advantageously together.



The World of Scholarship

by F. Cyril James

In November, 1909, a resolution was adopted by the Senate of the University of London "That it is desirable to hold an Imperial Universities Congress in London in 1911". The idea, although novel, was attractive. Oxford and Cambridge at once expressed their agreement with the proposal, and early in the following year all of the other universities in the United Kingdom (they were less numerous in 1910!) accepted the invitation to participate. Out of those preliminary discussions there arose, as permanent institutions, the Vice-Chancellors' Committee of the United Kingdom and the Home Universities Conference (of the United Kingdom) which met for the first time in November, 1910.

Other parts of the British Empire responded with equal enthusiasm. In Canada, Principal Peterson and Dr. Falconer summoned a conference of representatives from all of the Canadian Universities to meet at McGill, in June 1911, for the purpose of discussing with a delegation from Great Britain the details of the proposed meetings in London. During those sessions at McGill the National Conference of Canadian Universities came to birth and — equally important — the Canadian meetings served as a model for similar sessions in Australia and in India.

On the morning of Tuesday, July 2, 1912, the *First Congress of the Universities of the Empire* was formally opened in London by an address from Lord Rosebery, "Chancellor of the Universities of London and Glasgow, and Lord Rector of the University of St. Andrews". H.R.H. Prince Arthur of Connaught was the President of the Congress and, as one turns the yellowing pages of the volume that enshrines the proceedings, one has a vivid sense of history. Herbert Asquith, the Prime Minister, attended the Congress, and so did Lord Strathcona, "High Commissioner for Canada, Chancellor of the University of Aberdeen and of McGill University in Montreal". (There was much pluralism in Chancellors in those days!) Earl Gray, the Earl of Minto, Lord Curzon of Keddleston, and Viscount Milner, were all members of the Committee, and so were John Morley and A. J. Balfour. From McGill, Principal Peterson, Professor John Bonsall Porter, Miss Hurlbatt and Professor John Cox made up the largest delegation from any Canadian University, but each of the other institutions sent at least one representative.

The names of the participants, and the formalities of the social entertainments, belong to a distant age that is separated from us by two world wars and half a century of revolutionary change, but the subjects that were discussed have enduring importance. The Congress was an outstanding success, and a permanent secretariat was established to maintain contact between the Universities of the Empire. It was also decided that similar Congresses should be held in the future at intervals of five years.

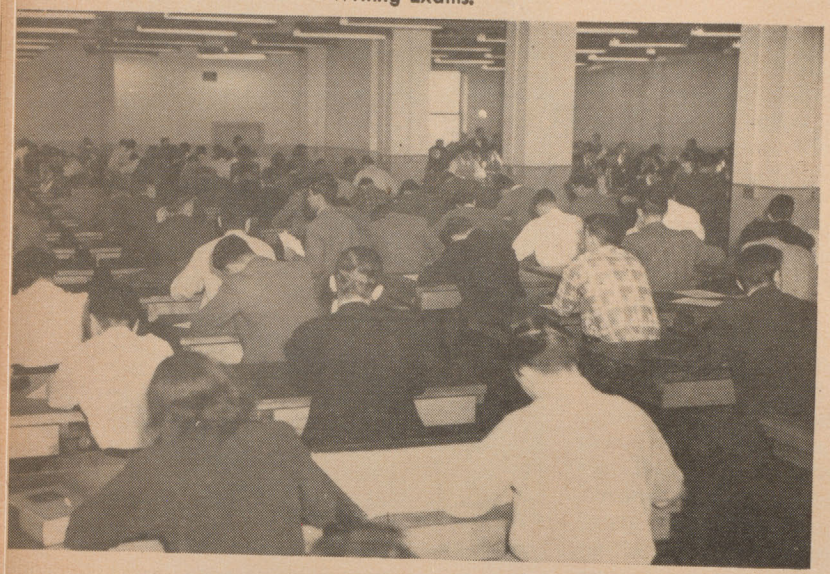
War interrupted that arithmetic, but the Second Congress was held at Oxford in 1921 and periodicity was maintained until the Fifth Congress, in Cambridge, in 1936. Once again, war broke in upon the pattern, a grimmer war for the people of Great Britain and one in which the whole concept of the traditional British Empire had begun to change. Canada, in particular, had fallen away from its ties with the universities of the United Kingdom and grown closer to those of the United States. Had the time come to abandon the idea of Congresses that had been born in the autumn of 1909?

In June, 1947, a small group of Canadians met with representatives from the Universities of the United Kingdom and Australia in the pleasant courts of Corpus Christi College,

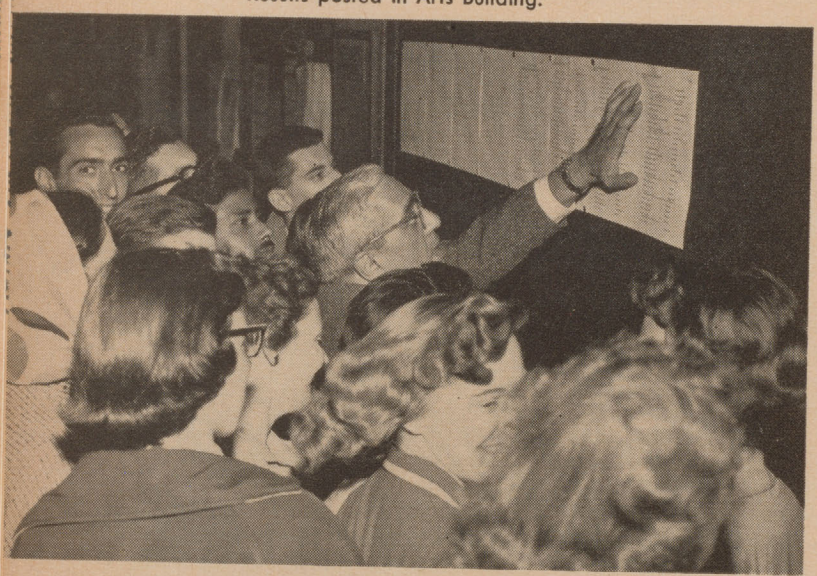
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Graduation Story

Writing Exams.



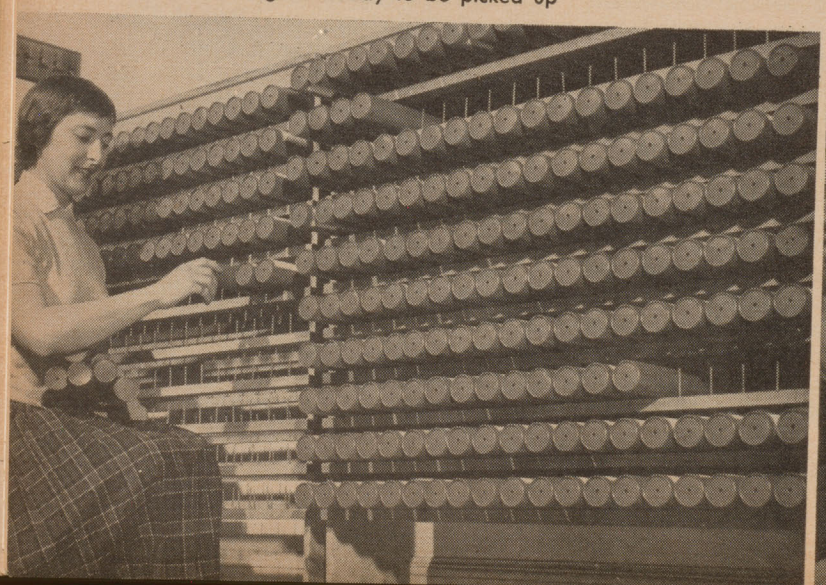
Results posted in Arts Building.



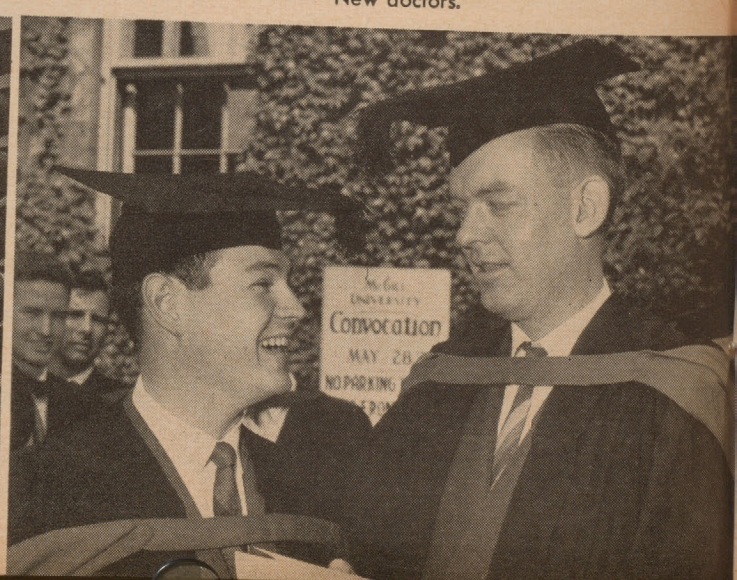
I passed!



Degrees ready to be picked up



New doctors.





Platform party on Convocation Day, l. to r.: Dean D. L. Thomson; James Eccles, J. D. Johnson, B. C. Gardner, governors; Dr. F. Cyril James, principal; R. E. Powell, chancellor; Msgr. Irenee Lussier, rector of the University of Montreal; Warwick F. Chipman; Andrew Thomson, and Dean H. G. Dion, Macdonald College.

Convocation Story

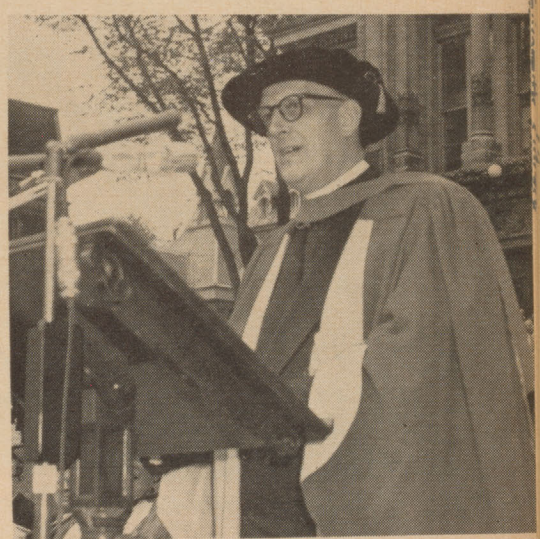
The sun shone on May 28th for a record number of McGill students, 1,246 to receive their degrees.

R. E. Powell, chancellor, presided at his first spring convocation. Monseigneur Irenee Lussier, rector of the University of Montreal, gave the Convocation address. The distinguished visitor from McGill's sister university was one of five to receive honorary degrees. The second to receive the degree of Doctor of Laws was Warwick F. Chipman, a Montreal lawyer who has served as Canadian ambassador in Chile, the Argentine and as High Commissioner in India.

Professor Arthur J. M. Smith, professor of English at Michigan State University, McGill graduate and Montreal poet of distinction, was introduced for an honorary degree of Doctor of Letters by Professor F. R. Scott, of the McGill Faculty of Law, a fellow poet.

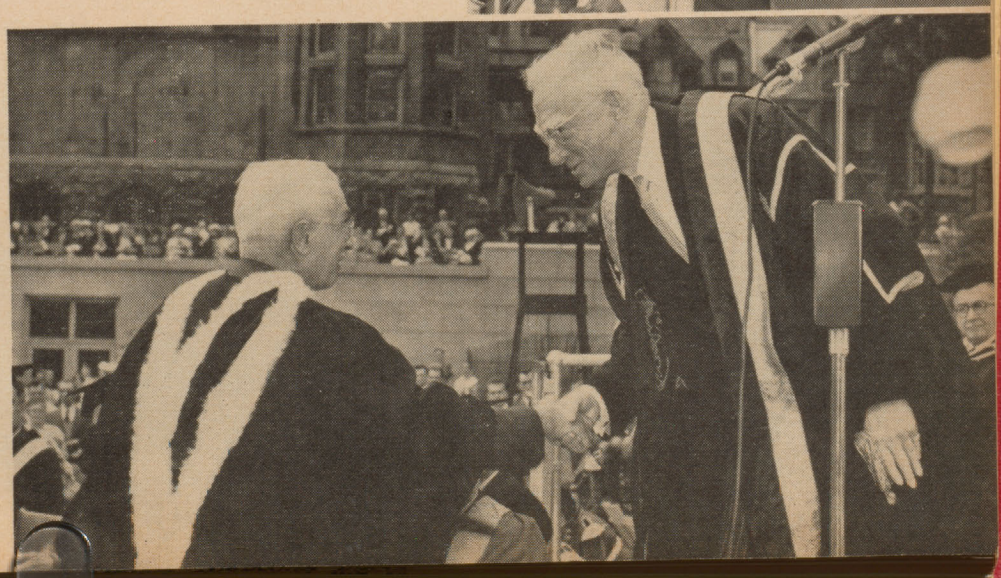
The honorary degree of Doctor of Science was awarded to Robert S. Jane, president of Shawinigan Chemical Limited and Andrew Thomson, director of the Canadian Meteorological Service, Department of Transport.

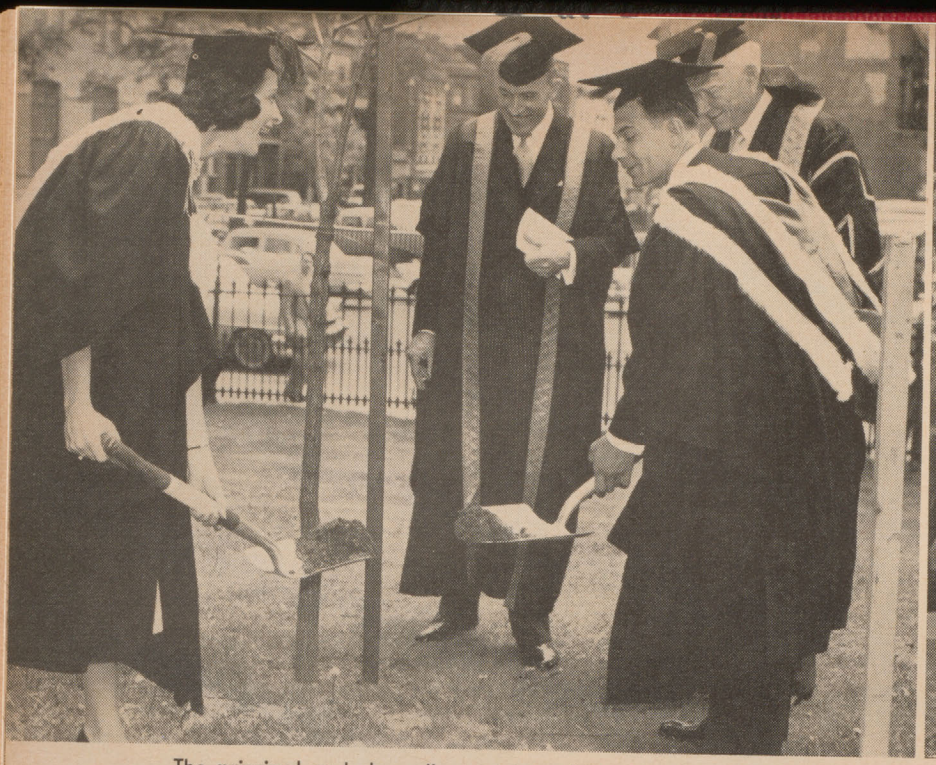
Presented as emeritus professors were Dr. John C. Cooper, law, Dr. William H. Hatcher, chemistry, and Dr. Charles Stuart Lemesurier, law.



Monseigneur I. Lussier, right, giving the Convocation Address.

R. E. Powell, chancellor (below, right) greets C. S. Lemesurier, Emeritus Professor of Law.





The principal and chancellor watch traditional tree-planting ceremony.



Principal James smiles as he caps his niece, Patricia Rose James, B.Sc. Home Economics.



East meets West on way to receive degrees.



A group of students from Hong Kong pose with degrees. Back, l. to r.: Harry Lam, B.Sc., Patrick Chu, Agr.B.Sc., Charles Shiu, B.Eng., C. H. Tao (Grad. Fac. Eng.). Front, l. to r.: M. B. Leung, B.Sc. in Agr. Chem. studying for M.Sc., C. L. Wong, Mining Eng., K. K. Y. Li, B.Eng. and Physics, C. J. Chang, M.Sc. in Eng.

At the Garden Party.



McGill's Engineering School

by D. L. Mordell

The Dean of Engineering discusses problems ahead for expanding Faculty

Wherever one turns today one hears complaints about a shortage of engineers, and the recent events in the satellite field have sharpened this topic of conversation. I feel sure that our graduates would like to have some idea of what McGill is proposing to do in this matter.

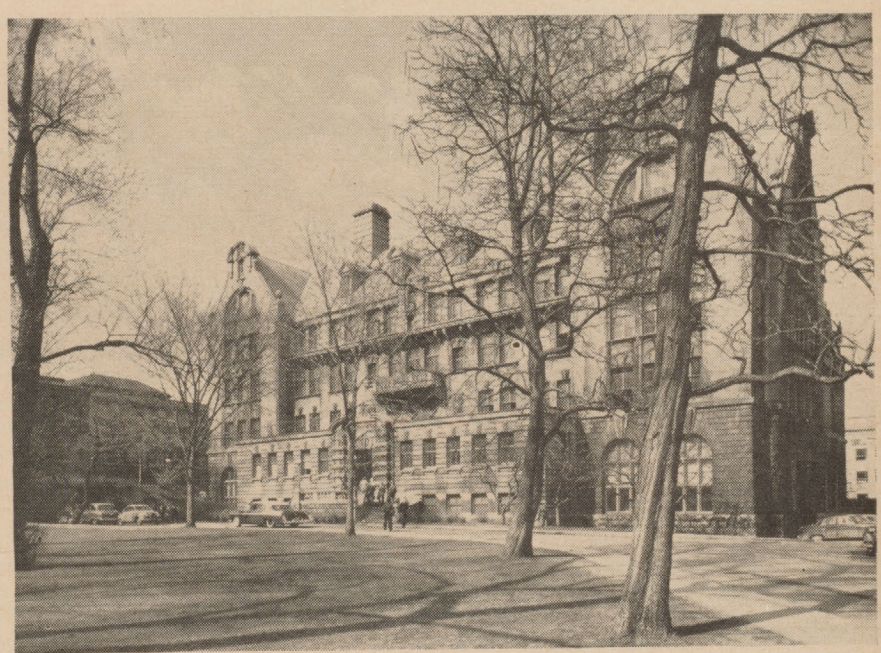
It seems to us in the Engineering Faculty that there are two quite separate problems. The first one, and in many ways the easiest one, is that which arises from the increasing number of young men who wish to come to McGill to take a course in Engineering. The present enrollment this session is about 1,800, and by 1965 it looks as though it would be very close to 3,000. Our first problem is to provide the extra physical facilities which will be required. Having used up this past year what may be regarded as the last remaining increase in capacity of our present building by the construction of two new large classrooms just off the lobby, we have started construction of a brand new extension which will be built on the old parking lot at the corner of Milton and University Streets.

This will connect with the existing Physical Sciences Centre on the one side, and after turning the corner, connect also with the Workman Building. This building will provide about 140,000 additional square feet of floor area for our use and will be somewhat of an innovation on the campus, as the central spine of the building rises eight storeys, although its wings are lower. This building will provide completely new quarters for the School of Architecture which has been badly in need of a permanent home; it will also provide completely new quarters for the Department of Electrical Engineering, and in addition, we shall be happy to provide a home for a good part of the Department of Mathematics whose work is so closely related with our own. We hope to be able to occupy this new building for the session beginning September 1959.

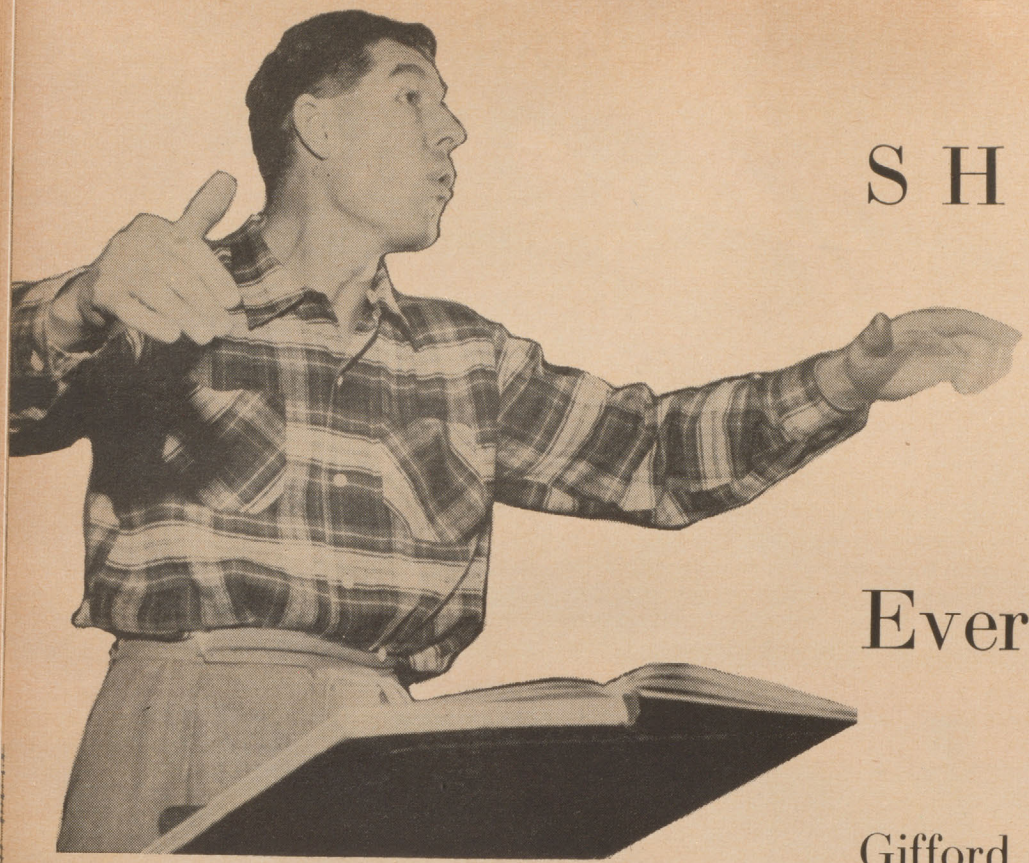
The money for this building was raised in the recent campaign. However, we are very conscious of the fact that a lot of the present equipment in the Department of Electrical Engineering is a long way from being the best equipment for instruction that is presently available, and we hope we shall not be forced to equip a laboratory opening in 1959 with equipment which, in some cases at least, was obsolete fifty years ago. One of our urgent needs at the moment is for new equipment for the electrical power laboratory. I hope that some of our graduates who are in a position to help us in this regard may be able to ensure that when we do open the new building, we have not only the most modern electrical engineering building in the country, but also the best equipped one.

As I have said, however, the physical problem is only one, and in many ways it is really the simplest, insofar as all of our physical problems can easily be rectified given sufficient money. The more urgent problem I think is not how can we physically handle the large number of students we expect, but how can we ensure that these students receive the best possible education; one which will fit them so that they may become first rate engineers as they progress in their chosen profession, and one that

(Continued on page 41)



The Engineering Building.



SHHHHHHHHHH

Sopranos Everybody Ready?

Gifford Mitchell Conducting McGill Choral Society

Probably the best-attended "lecture" at McGill is one that meets once a week, carries no credit, exams or homework and does not involve compulsory attendance. Yet students are less likely to break a Tuesday afternoon rehearsal date with the Choral Society than any other appointment on campus. The reason, as any one of them will tell you, is that singing with Gifford Mitchell is fun.

In the twelve years that the dynamic conductor has been directing the McGill singing club, membership has swung steadily up from about 30 enthusiasts in 1946, to the 245 singers registered this year. If the society membership has quadrupled, the concert audiences have done more than that. The quality, verve and varied repertoire of Gifford Mitchell's concerts are now well-known to Montrealers who have come to expect a stimulating diet of new music and musical arrangements from him. Christmas concerts vie with Spring Songs for sold-out audiences and pack the Arthur Currie gym twice a year.

The McGill group is not the only one in town to enjoy Gifford Mitchell's inspiring leadership. Besides his job as supervisor of music in the Montreal Protestant schools, he directs the Elgar Choir, a church choir and also lectures on choral work at the McGill Conservatorium. It is hard to imagine that music was not Mr. Mitchell's chosen career, but gradually took over from his original decision to study medicine.

Born in Ontario, Mr. Mitchell followed in his father's footsteps when he entered McGill. He graduated in Art, '34. Later, when a growing interest in music and teaching replaced medical plans, he got his B.Mus. from Toronto. Gifford Mitchell's reassociation with McGill dates from 1946, when he returned from overseas. He was approached by the executive of the Choral Society to take a rehearsal for them. Finding the small group which then met in an RVC classroom, "like sheep without a shepherd", the kind-hearted director soon found himself caught up regularly in the Tuesday afternoon singing sessions. Since then the Society has never lacked a leader. The classroom quickly became too small for the enthusiastic singers, who moved to Divinity Hall. This year that too has proved inadequate and the Union Ballroom is now used.

Spring Song this year had the usual varied Mitchell programming. Music was drawn from points north, south, east and west, to include Newfoundland shanties, a western Red River Valley lament, French Canadian songs and a medley from the broadway show "My Fair Lady". (Have to keep up with "My Fur Lady", said Mr. Mitchell). Many of the musical arrangements are Mr. Mitchell's own, and comprise work he likes doing and would like more time for. The choirmaster keeps a sharp look-out for new music and says his home is almost like a music library, with the volume of new material he receives. This variety, combined with Mr. Mitchell's own exuberance, make his singing sessions popular ones at McGill and elsewhere. **A.L.M.**



Professor William H. Hatcher

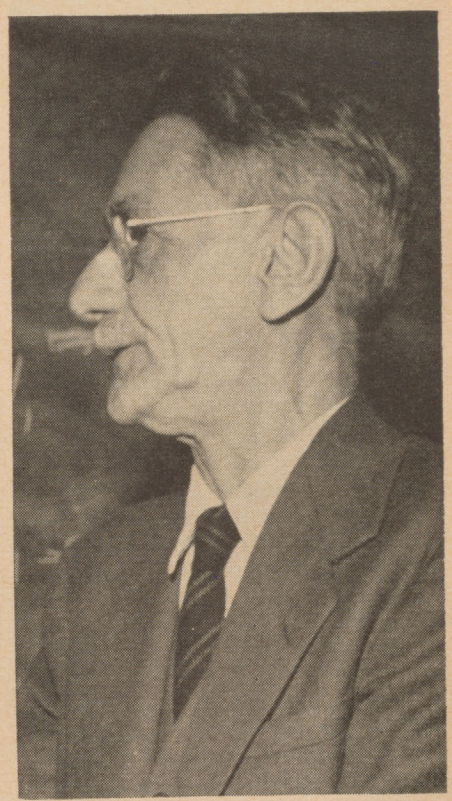
I first heard of Dr. Hatcher some thirty years ago while still a pupil at the Montreal High School. His name was frequently introduced into the dinner-table conversation in our home by a premedical-student-brother and his mannerisms were vividly described. This elder brother left no doubt in my adolescent mind that an exciting experience was in store for me as a prospective student in the Elementary Organic Chemistry course. And so it was. Two years later I sat in the old lecture theatre of the Chemistry Building, catalysed by W.H.H's. beautifully organized lectures and enchanted by his anecdotes, frequently relevant, sometimes irreverent. Many grads will recollect his tirades against chewing gum, hot minced pie—and the Liberal Party!

Though in the minds of thousands of former McGill students Dr. Hatcher will always be associated with the learning of Organic Chemistry, *he* will remember that he retired this year as Professor of Chemistry. This unobtrusive title tells a tale, for it will remind him and us that during the forty years of his service on the McGill staff he has at one time or another taught every basic course offered by the Department of Chemistry.

An oft-repeated cliché states that "teachers are born, not made". Do not believe it. Certainly, Dr. Hatcher was fortunate in being born into a modest Methodist manse in a Newfoundland village, where scholarship and ethics were part of the family's daily fare. Then too as a young man he cleverly decided to model himself after a remarkable teacher, Professor Ruttan. But as his confreres know he has worked hard, very hard, at being "a good teacher".

Someone has defined a university as "a community of characters" and many have bewailed their falling birthrate. In Dr. Hatcher we salute the retirement of "a character". His deeply-etched personality is of a kind that few people can contemplate temperately. This writer counts himself with pride among his admirers and with a certain sense of relief among his friends. Henceforth many students will miss the never-closed door of his office and his spicy advice; many colleagues will miss his occupancy of the Corner Chair at department, group, faculty and senate meetings and his wise comments.

The present is not an appropriate occasion to attempt an enumeration of his administrative responsibilities (which were impressive) or an assessment of his research accomplishments (which are substantial). Rather one is moved to give thanks for his warm, yet unobtrusive, friendship, for the fact that he has chosen to remain a traditionalist in a society where vulgarization is all too frequent, and that the guiding principle of his professional life has been the firm conviction that a university exists for its students. It is good to know that his final "graduation" is likely to be marked by the creation of an endowed, undergraduate award bearing his name. **R.V.V.N.**



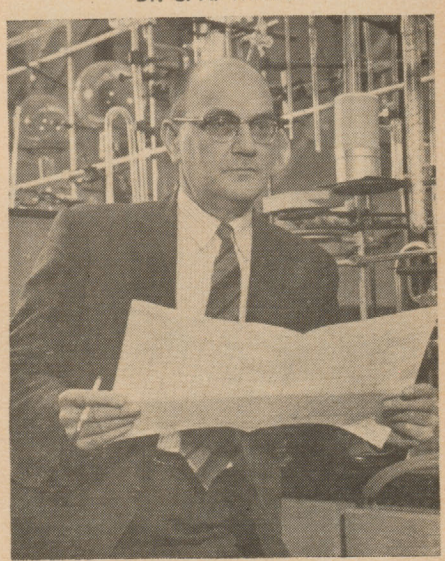
Dr. W. H. Hatcher

Dr. C. A. Winkler

Dr. C. A. Winkler, chairman of the Chemistry Department, has recently been awarded the Chemical Institute of Canada's medal for scientific achievement.

This is a palladium medal awarded annually for outstanding accomplishment in research. Dr. Winkler's main interests at the moment lie in the field of active nitrogen. In this field he is an outstanding international authority.

Dr. C. A. Winkler





Mrs. Linda Hendrie

McGill's Athletics Office will lose a popular member of staff this summer when Mrs. Linda Hendrie retires after 30 years of service.

Under the title of "Assistant Business Manager (Ticket Office)", Mrs. Hendrie has managed the sale of football tickets, arranged transportation for McGill's mobile football, basketball and hockey teams, made hotel reservations for visiting teams and looked after the finances of team managers.

In her early years with the Athletics office, Mrs. Hendrie worked for the Athletics Director, Major D. Stuart Forbes. She has seen many changes in McGill's athletic program since then and has become friend and advisor to a succession of athletes, coaches and managers.

When her retirement was announced this spring, Mrs. Hendrie was presented with a "Big M", in recognition of the outstanding contribution she has made to sports at McGill. She is the first woman to receive the coveted award.

Stadium Notes

Seating capacity in the Molson Stadium is going up to 27,000 this year with the addition of 4,000 extra seats on the north side. Additional refreshment stands are also being built.

Commenting on the summer invasion of the upper field by the Texas King Ranch cattle, Athletics Director, Harry Griffiths, says no, he's not importing beef for next year's football team. These are transient grazers.

McGill Sportsmen

1. New McGill Hockey Coach

Ken Murray (right) is welcomed as new coach of the McGill Redmen by Boyd Millen (centre), member of the Board of Governors and chairman of the Athletics Board, and Dr. Dudley Ross (left).

"Dud" Ross, M.D. '21, a distinguished McGill sportsman, has been elected honorary president of the McGill Football Club for next year. In his McGill days he played for four years on the intercollegiate team, twice winning the championship. In 1920 he captained the team.

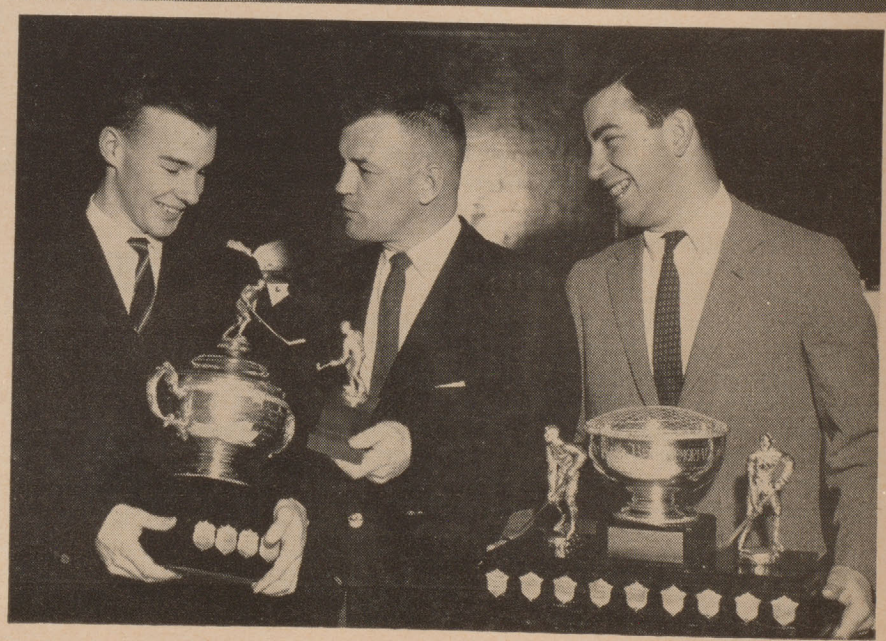
2. Leading Athletes Honored

Doug McGregor, (left), holds the Albert Fyon Trophy for the most improved hockey player on the team and Dick Baltzan, (right), who led Redmen in scoring this season, has the Dr. Bobby Bell Memorial Trophy.

In the centre is Rocky Robillard, head hockey coach and assistant football coach at McGill for the past eight years, who resigned this year to accept a post in his hometown, Ottawa. During his student years at McGill, Rocky Robillard starred in both football and hockey.



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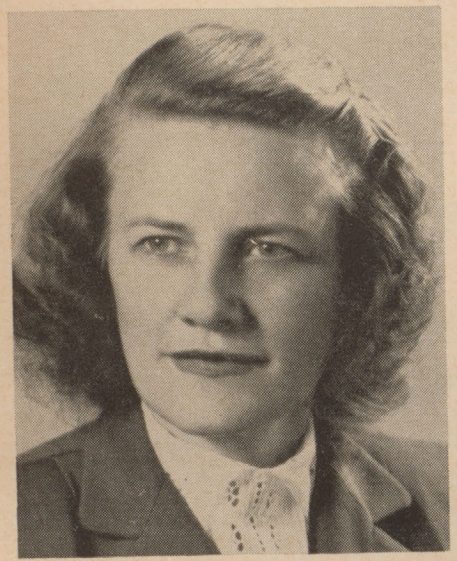
New Books By McGill Authors

"The History of Fanny Burney", by Joyce Hemlow

Oxford University Press; $5.25

An important book was published this spring by McGill's professor of English, Joyce Hemlow.

"The History of Fanny Burney"



Joyce Hemlow

has drawn widespread praise from reviewers in the U.K. and the U.S. and astonishment from booksellers in Canada who have been unable to keep up with the demand in this country. An account of one of the earliest women of letters, the book



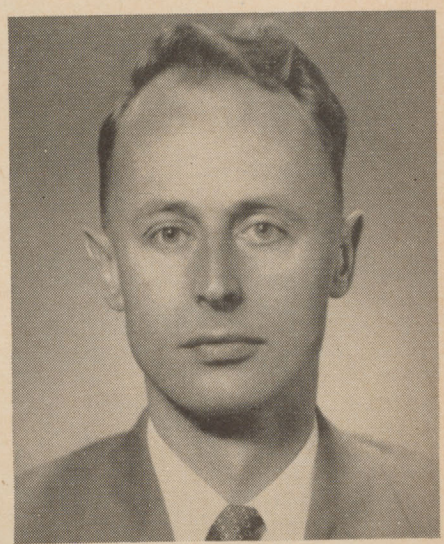
Fanny Burney

establishes its author as a highly competent writer in her own right. Described by all critics as "scholarly", Joyce Hemlow's 500-page volume is enjoying a success that reveals an unsuspected number of scholars of the Romantic Age of Dr. Johnson, Boswell, Sir Joshua Reynolds, Garrick, and Edmund Burke. For that was the illustrious circle in which the novelist Fanny Burney moved upon initiation with her best-selling "Evelina". It was also the group that makes the most interesting reading in the diaries that Fanny Burney filled and that form the basis of Miss Hemlow's current book.

Many of these diaries, letters and notebooks had already been discovered and published. Fanny Burney belonged to a family that liked to write and much of their voluminous correspondence has been preserved. What Miss Hemlow has done is to round up the total Burney material in England and the United States and, by sifting and editing some 10,000 unpublished letters, to present what is generally agreed to be a definitive biography of the woman who was Jane Austen's predecessor. The search for Fanny Burney led her a merry chase through tin trunks under beds in sleepy English villages and back across the Atlantic to the well-documented Burney collection in a New York museum. It has resulted in a comprehensive, sympathetic and very readable description of the literary and personal life of the unusual Fanny Burney. This is only half the book's intention; its complementary aim, as set forth in the carefully-worded title, is a glimpse at the times in which Fanny Burney lived. As such it is an invaluable and fascinating document.

The immensity of the research for such a book of course is difficult to imagine. Mistaking Miss Hemlow for an American (she was born in Liscomb, Nova Scotia) some British reviewers praised her for what has become well known as American industry and thoroughness in scholastic research work. Miss Hemlow has collected the material over a period of eight years during which time she had a year's leave of absence on a Guggenheim Fellowship. She has taken the book's success with gentle Maritime modesty. Graduates and friends of McGill will congratulate her with pride.

A.L.M.



Keith B. Callard, professor in the Department of Economics and Political Science, and author of a new book, "Pakistan: A Political Study".

First Novel

Well-known as a broadcaster and newspaperman, Herbert Steinhouse, B.A. '42, published his first novel this spring. "Ten Years After" is set in Algeria, a country Mr. Steinhouse came to know during war years as an R.C.A.F. navigator.



Herbert Steinhouse



Buses ready to start from Macdonald College Campus. Carlyle Johnston, B.C.L. '53 left and Harold Corrigan, B.Com. '50.

SUGARING-OFF

McGill's Popular Spring Party at Macdonald Arboretum



Second stage: heading into the Morgan Arboretum by specid tractors.



Preparing the Sugar.

Below: (left) Yummmm

Centre: Let's get on with some solid food.

Right: Had enough.









"The Morgan Arboretum"

Project in Woodland Conservation

by W. H. Brittain and A. R. C. Jones

In 1946 Macdonald College acquired an area of woodland long known as "Morgan's Woods", adjacent to its own property on the western tip of the Island of Montreal. The University then undertook to maintain it as an arboretum (a botanical garden of trees usually arranged in some regular way) to be known as the "Morgan Arboretum." The idea behind this development was that the arboretum should serve as a centre of "teaching, investigation and research."

When acquired, Morgan's Woods contained over 300 acres of natural woods, which though it had been "cut at" for many years, had never been cut down completely. This block of woods includes most of the tree species characteristic of the region, though with a preponderance of beech. Red, white and sugar maple, red oak, basswood, white ash, are however present in quantity. One area includes a large proportion of hemlock; in still another, a sprinkling of white pines is found.

An almost equal area is in brush or immature trees, the most heavily cut-over portion containing much grey birch and aspen. A sugar bush capable of carrying 4,000 sap buckets is also available. In addition, the property originally included 100 acres of open fields suitable for planting. Altogether it would be difficult to find a more favourable location for launching a programme of "teaching, investigation and research" in woodland conservation.

Valuable Collection of Trees

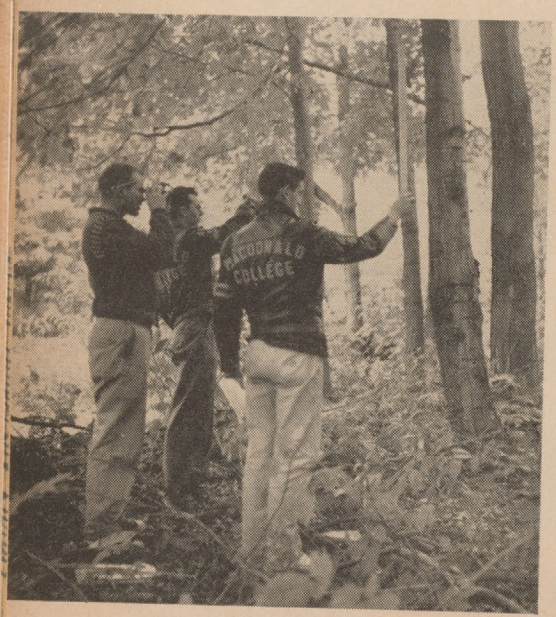
Up to 1950 work was confined to a small amount of improvement in cutting in the most mature part of the woods. In that year we began in earnest the acquisition of native trees not present in the area, including all available West Coast trees capable of surviving our climate. These were set out as floral groups on suitable sites. Along with the acquisition of native trees, exotic species have been gradually acquired where it seemed likely that they had something to offer, either as timber trees, shade trees or ornamentals. This collection of trees enables the interested student to observe within a small compass all species of any commercial importance likely to survive in this area.

Mass Planting and wide variety

Fortunately, the Arboretum area offers a wide variety of sites, including very dry and very wet areas, and soils ranging from light sand to



Spraying for weevil.



Students measuring tree heights and volumes.



Planting Red Pine (1956).

heavy clay. This has made possible a programme of mass planting of economic species on sites suitable to each.

For example, the wetter soil types now bear flourishing stands of cedar and tamarack. Dry, sandy areas have been planted to red pine; wet, sandy areas to black spruce; drier areas to white and Norway spruce, etc. On the richer, well-drained soils the most valuable broad-leafed species have been used, including black walnut, black cherry, the oaks, basswood and white ash and these have been planted in various mixtures and combinations.

As funds became available, all activities proceeded at an accelerated pace until, at the present time, most of the recently cleared land has been utilized, in addition to which a considerable area previously covered with brush has been cleared for planting.

Management studies stressed

Our main purpose, however, is the development of a system of management for our natural woods to ensure their continuous yield and to demonstrate that good woodlot management will bring valuable returns.

Depending on the species involved, different cutting methods are used to harvest the mature timber, so that cutting practices range from the partial or selective cutting method to the shelter wood system for harvesting the mature trees from the northern hardwood, hemlock and pine tracts in the Arboretum. Also included in this programme are improvement cuttings designed to improve the quality and the growth rate of the valuable species in the areas that do not yet have any quantity of mature timber to harvest.

This work is carried on by weeding, in stands that are reverting to grey birch, ironwood, dogwood and hawthorn as a result of past grazing practices, to favour the better value sugar maple, white ash, basswood and white pine that are also present in these areas. In the pole-size timber areas a programme of thinning and chemical debarking has been carried on for three years. This has proved profitable and has given us increased yields in the form of peeled pulpwood, at the same time improving the stand for future veneer and quality logs.

Several experiments in chemical weed control have been started and approximately 15 acres treated to date. These initial studies show that chemical weeding will be a valuable tool in improving low value scrub areas that cannot be used for agriculture or cleared economically for planting.

To carry out this programme effectively, the natural woods have been divided into seventeen blocks for more intensive management, each block being improved in such a way as to best suit the silvical characters of the species involved. The majority of these cutting operations have been designed for a cutting cycle of approximately 17 years. It is anticipated that this period will be necessary to completely cut-over the woodlot. The cut in most cases removes approximately one-third of the volume of standing timber. This proportion of cut to remaining residual stand has also been maintained in the thinned and chemically-debarked areas.

A growth estimate of half a cord per acre has been used to calculate the allowable cut from the 340 acres of natural woods. This results in an estimated annual cut of approximately 170 cords per year, but, due to the over-mature conditions existing in many areas and the high degree of utilization practised, a figure of 200 cords has been set as the present allowable cut, and it is confidently expected that this figure can easily be maintained for the next decade, after which some upward revision will no doubt be justified due to increased growth.

The following table records the annual cut in the Morgan Arboretum since the area was set aside as a demonstration woodlot:—

Year	Volume of Cut *cords*[1]	Area cut-over selectively *acres*	Value of forest products produced[2] *dollars*
1947 . .	72.2	13.8	480.75
1948 . .	100.6	3.1	835.50
1949 . .	43.0	14.0	997.00
1950 . .	62.0	9.0	1,597.50
1951 . .	89.5	7.0	1,194.97
1952 . .	123.0	9.0	1,520.00
1953 . .	90.0	9.7	1,014.00
1954 . .	37.1	6.0	915.29
1955 . .	84.0	11.0	1,310.00
1956 . .	178.5	25.0	3,544.43
1957 . .	208.7	22.0	7,460.22

[1]All forest products converted to cords (85 cu. ft./cord).

[2]These figures do *NOT* include returns from the sale of maple products.

One of the most valuable products cut in the Arboretum is, strangely enough, fireplace wood. This market has gradually developed due to location, advertising, and care in pro-

(*Continued on page 33*)

A Serious Shortage of Dentists

by G. Douglas Armstrong

There's no profession in Canada in which the opportunities are greater or the demand more acute

These long summer evenings provide the young university graduate time to reflect on the decisions he must make for the future. For the older grad it's often a time of decision, too, with a son or daughter contemplating entrance to McGill.

To-day's parents will probably have very little to do with the decision, but there's always the off-chance that they might be approached in a condescending manner for some advice as to what opportunities are available. Should this happen, it might be well to know something about a professional field that is often given less consideration than it deserves.

In Canada there is a serious shortage of dentists. In spite of an increasing awareness of the importance of dental health, the ratio of dentists to population has continued to drop in recent years. The present ratio is about 1:3000. The United States is greatly concerned because their ratio is approaching 1:1700, well below the 1:1000 considered necessary for adequate dental care.

And what of the future? The number of dentists graduated in 1957 per million of population was 38 in Sweden, 19 in the United States, and 11 in Canada. Thus Canada, with the lowest ratio of dentists to population of the three countries, is turning out the fewest new graduates.

These few facts help to underline the statement by the Canadian Dental Association that there is no profession in Canada today in which the opportunities are greater or the demand more acute than in dentistry.

A rapidly-expanding population and a static output of dentists has been one factor responsible for the shortage. Another has been a serious decline in applications to dental schools, possibly due to the roseate promises of industry and business during the recent boom years.

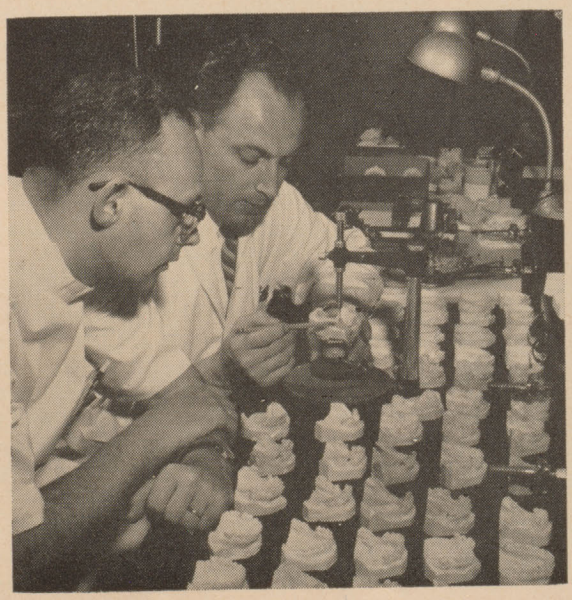
Applications are still considerably above the numbers that the schools can accept, but the overall decrease in applicants has meant that not enough of the type of student best suited to the profession is available for selection and has thus tended to discourage expansion of present facilities.

A good example close to home is the dental school at McGill. Dr. James McCutcheon, Dean of the Faculty of Dentistry, has expressed concern at the lack of applicants from Montreal and other parts of Quebec. Because of the high academic standards and exceptional clinical facilities at the new Montreal General Hospital, applications are received from all parts of the world. Although the Faculty would welcome a higher ratio of local students, lack of qualified applicants from the immediate area has resulted in only a little more than a third of those presently studying for their degree coming from the Province of Quebec.

Last year the number of dentists in Canada increased by 83. At the same time the population increased by half a million, worsening the already poor dentist-to-population ratio. At present it is estimated that only one third of the population receives adequate dental care, but an increasing awareness of the importance of dental health should soon see an even larger segment of the population demanding this service. The decay rate and other dental ills continue to rise year after year as we consume increasing quantities of refined foods. Add all this up and we arrive at a very poor prognosis for tomorrow's dental patient unless something is done.

The main problem so far has been dental decay, the most prevalent disease known to man with the possible exception of the common cold. Our per capita consumption of processed sugars has risen tenfold since our grandfather's day and the dental decay rate has risen with it to a point where there aren't nearly enough dentists to repair the damage to the whole population. One sensible partial solution to this problem is the fluoridation of water supplies, a preventative measure that is now enjoyed by over 40,000,000 people in the United States and Canada.

(Continued on page 39)



Dr. D. Kepron, B.Sc. '47 (Manitoba), D.D.S. '54 (McGill), M.Sc. '56 (Michigan), Assistant Professor of Prosthetic Dentistry (right) in the dental clinic, Montreal General Hospital, is discussing with a student the design of an upper partial denture. The plastic models on display were made by 3rd and 4th year dental students for their final exams, and are being used to study the interrelation between upper and lower jaw formations.

Where to Intern?

by Wm. Storrar, B.E., M.B., Ch.B.,
Medical Director, The Montreal General Hospital

The Pros and Cons of Interning in a University Teaching Hospital

In Canada today there are more than sufficient interne posts available to graduating students. The division of graduating students interning in non-teaching hospitals and teaching hospitals is about equal. Although disadvantages do exist in interning in a teaching hospital, this article merely points out the advantages which the writer believes greatly outweigh the disadvantages.

One of the main attractions to graduating students which decides them in favour of interning in a non-teaching hospital is that the honoraria paid by the smaller hospitals is usually much larger than in the teaching hospitals and, with the great increase in the post-war years of married graduating students, it is only natural that they should seek posts in smaller hospitals.



I feel that graduating students who intend to specialize should commence their internship in a large teaching hospital. The majority of teaching hospitals naturally recruit the more senior posts under the pyramidal system from their own junior internes, and it becomes difficult for the junior interne in a non-teaching hospital to "break in" to the pyramidal system in a teaching hospital at a higher level.

It is essential that a graduating student who is going to specialize spends his first three years in a teaching hospital of his choice; not all his training period should be spent in the same teaching hospital and sometimes a period should be spent abroad either in the United States or in Great Britain. For those who have decided to become general practitioners, at least one year in a teaching hospital is an advantage.

Higher turnover of patients

One only need look at the statistics published by the hospitals in Canada today to see that the turnover of patients is much higher in teaching hospitals and the length of stay is much shorter. Therefore, the interne at the teaching hospital is given a thorough training and has a much broader perspective. In addition, our teaching hospitals must, for undergraduate purposes, have a greater number of charity beds which, in turn, will mean a greater responsibility given to the interne staff.

One of the major factors which gives a decided advantage to a teaching hospital is the high calibre of the visiting or attending doctors who, in the majority of these hospitals, have University appointments and should be able as a result of their experience in teaching to impart their knowledge to the interne staff.

It follows naturally that the greatest amount of medical research is being carried out in our teaching hospitals. Therefore, the interne in a teaching hospital has all the advantages of being made aware and, in fact, taking an active part in this research. Many of the newer types of therapy are in the first instance carried out in the teaching hospitals; therefore the interne has the advantage of seeing for himself these more recent types of therapy before they come into general use.

Interchange of ideas

Our teaching hospitals, because of their position, require many more internes than smaller hospitals and, provided the interne staff is properly organized and has frequent clinical meetings, then the interchange of ideas is an education in itself.

The fact that the large and busy Outpatient Departments in Canada are by and large attached to the teaching hospitals is a distinct advantage. There is no doubt that the value of experience in an Outpatient Department is equal to that obtained with inpatients. I feel that too little attention has been paid in the past to this valuable experience both at an undergraduate and postgraduate level. In fact, at the undergraduate level our students of today are missing the many opportunities which can be found in an Outpatient Department.

These are just some of the advantages of interning in a teaching hospital. However, perhaps the best internship is one where the majority of the Junior Interne Year is spent at a teaching hospital and the remainder spent at a smaller non-teaching hospital affiliated to the teaching hospital. In some areas in North America smaller non-teaching hospitals have become affiliated with a large teaching hospital and internes appointed to the teaching hospital spend some part of their time at the non-teaching hospital. Thus internes are able to obtain a more diverse change but yet retain the main advantage of teaching hospital interning. ▼

McGill Graduates its First Engineer, 1858

by J. I. Cooper, *Department of History*

Organized Teaching of Engineering at University Marks Important Beginning in Canada

In his *Inaugural Discourse,* on assuming the principalship of McGill, November 1855, J. W. Dawson spoke of "the reforming spirit" sweeping the universities. This expressed itself in concern for practical science, and in training for "the active occupations required by our country."

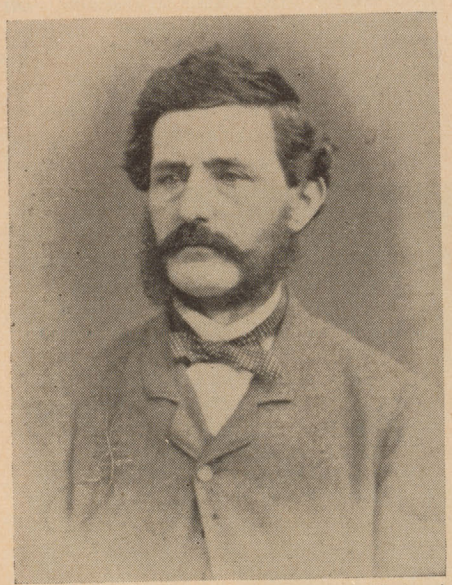
The young Principal allowed himself the modest hope that in the course of that winter he might initiate instruction in "Natural History, Chemistry, Natural Philosophy and Civil Engineering." The hope with respect to Civil Engineering was speedily realized for in February 1856 the first Professor of Civil Engineering delivered his inaugural lecture.

Two years later, May 1858, the first degree or diploma in Civil Engineering (the terms were used interchangeably) was awarded by McGill. Here are important beginnings, those of teaching and graduation in Engineering, not merely at McGill, but because McGill was the pioneer throughout all Canada.

Early Lectures in Engineering

The first Professor of Engineering was Thomas Coltron Keefer. He had been schooled at Upper Canada College, and trained in his profession on the Erie Canal. Keefer had been employed on the St. Lawrence canals, and, as he was always well abreast of the times, on the first Canadian railways. He was, likewise, a specialist in waterworks design. Indeed, he was actively engaged on one of his early masterpieces of that description, the Montreal waterworks, when he delivered his first lectures at McGill.

As well as being an able engineer, Keefer was an eloquent advocate of the numerous works he undertook. He had the knack of relating what he did to national progress and to national greatness. In the course of his long lifetime (Keefer survived until 1915) he produced a small library of pamphlets, which connect engineering problems with Canada's growth.



(courtesy Notman collection, Macleans)

Thomas Coltron Keefer

No doubt it was this quality which recommended him strongly to Dawson as the initiator of the new discipline at McGill.

Noah the First Ships' Architect

Keefer's "introductory exposition," as he called it, deserves a place among his more familiar works. It was not published. Indeed, the present references to it appear to be the first ever made, certainly the first to appear in print. In the course of the address, Keefer indicated the various branches of engineering, and traced the history of the science from earliest times until his day.

Biblical and classical tradition was ransacked for precedent. Thus, Tubal Cain figured as the first metallurgist, and Noah as the earliest ships' architect. The navigations of the Ark itself enlisted Keefer's attention. He regarded it as a very indifferent sea boat, an observation doubtless shared by its numerous passengers.

A curious omission, as it seems to one reading the address, was the failure to indicate the precise line he proposed to take in teaching at McGill. This may be pardoned, when it is realized that the historical exposition covers over thirty-eight closely written manuscript pages of legal-size note paper. The buoyant eloquence, so characteristic of the man, was everywhere present, and in the Greek and Latin quotations, the broad scholarship of the 19th century. A note on an attached sheet states, "Lecture delivered on 19th Feb. '56."

On June 13, 1856, the Board of Governors formally thanked Keefer for "his very able lectures on Civil Engineering." It is not certain where they were delivered. Probably, the *locale* was Burnside Hall, the building at the corner of University and Dorchester streets, until recently the home of the Fraser-Hickson Library, but at that time tenanted by the Faculty of Arts and by the High School of Montreal.

On the foundation thus laid by Keefer, the University continued more formal instruction, a two year course of study leading to a degree in Civil Engineering. It was given in con-

(Continued on page 30)

WHAT HEARS the MARTLET

Oldest McGill Branch Meets

On Wednesday, April the 16th, the Ottawa Valley Graduates' Society of McGill University held its 70th consecutive Annual Meeting, which must constitute almost a record in the annals of the history of any alumni organization. Certainly, the McGill Society of Ottawa is the oldest by quite a margin of any of the branches of the Graduates' Society, although both the District of Bedford Society and the St. Francis Valley Branch of the Society as well as of New England and New York, were organized in the late nineties or just after the turn of the century. Although the Graduates' Society was founded in 1857, it had certain periods of, shall we say, quiescence — particularly from 1900 to 1911 — when for one reason or another, probably better known to some of our older graduates, the parent society did not exactly flourish in Montreal.

Another precedent created at the meeting on the 16th in Ottawa was the election of Charlie Gale, B.Com. '39, as president of the Ottawa Society, with his father as honorary president. It does not seem so long ago since Gordon Gale was first the president of the McGill Society of Ottawa, and subsequently one of the Society's distinguished representatives to the Board of Governors of the University.

The Sixth Annual Meeting of the McGill Medical Alumni

The McGill Society of Northern California, under the chairmanship of Dr. Francis Stryble, will hold the Sixth Annual McGill Medical Alumni Dinner during the A.M.A. Conference in San Francisco, on Thursday, June 26 at the St. Francis Yacht Club. Dr. C. P. Martin, the former professor of anatomy, and Mrs. Martin will be the guests of honor at this dinner.



The Ottawa Valley Graduates' Society of McGill University celebrated its 70th Anniversary with an Annual Meeting and Dinner-Dance at the Royal Ottawa Golf and Country Club on Wednesday, April the 16th, 1958. Present at the meeting were, l. to r.: Charles G. Gale, B.Com. '39, newly elected president of the Ottawa Society; Mrs. C. G. Gale; Gordon Gale, B.Sc. '03, B.Sc. '04, M.Sc. '05, honorary president of the Ottawa Society; Mrs. Ralph Johnson; and Ralph Johnson, B.Eng. '49, one of the vice-presidents of the Ottawa society.

Gertrude Mudge Memorial Student Aid Fund

A Committee consisting of Dr. Walter Scriver, B.A. '15, M.D. '21, and Dr. G. Earle Wight, M.D. '25, both of Montreal, and Dr. Douglas MacKinnon, M.D. '27, of Los Angeles has been set up to organize a Gertrude Mudge Memorial Student Aid Fund. Very shortly a letter will go out to all McGill's medical graduates asking for their whole-hearted support for this Gertrude Mudge Memorial Student Aid Fund. For those who did not have the pleasure of knowing the late Gertrude Mudge, the Martlet thinks it sufficient to say only that she was the Assistant Secretary of the Medical Faculty for some 30 years prior to her retirement a few years ago. The great interest in her life were her medical students and upon her retirement she took a trans-continental motor trip all by herself and visited hundreds and hundreds of her former students with most of whom she had kept in constant contact, either by letter or by a yearly exchange of Christmas cards.

There could be no more fitting memorial to the memory of the late Gertrude Mudge than a fund which will bear her name and continue to help medical students for generations to come.

Maude Abbott Lectureship

The International Academy of Pathology (formerly the International Association of Medical Museums) has this spring instituted the International Academy of Pathology Maude Abbott Lectureship. Dr. Abbott was one of the co-founders of the International Association of Medical Museums and secretary of the Association for more than thirty years. The first Maude Abbott Lecture was given by Professor E. Uehlinger of the University of Zurich. One of the purposes of this lectureship is to foster good international relationships in accordance with the general aims of the International Academy of Pathology.

For many years Dr. Abbott kept a large scrap book with items concerning the International Association of Medical Museums. This scrap book has been given to the Armed Forces Institute of Pathology, where it is now on display on indefinite loan from McGill University.



Major-General "Chris" Vokes, B.Sc. '27, ties the new McGill graduates' tie on Dr. Evan Greene, M.D. '99, at a recent Edmonton meeting, while Col. J. S. McCannell, M.D. '37, looks on with approval.

Message from U.K.

THE McGill Society of Great Britain has requested that all McGillians who will be temporarily or permanently residing in Great Britain register their full and current address in the Universities Book in Canada House, or send the same to Mr. Douglas Turner, B.A. '56, Secretary, McGill Society of Great Britain, 9 Waterloo Place, London, S.W.1.

McGill Graduates in Los Angeles

The McGill Society of Los Angeles has had an extremely active winter under the chairmanship of Royden Estey, B.Sc. '07. First the executive to the Society entertained the Chancellor, Mr. R. E. Powell, and Mrs. Powell at a dinner party when they were visiting Los Angeles. Later, during the Annual Meeting of the International College of Surgeons, North American Federation, in Los Angeles, an "All Canadian and British Commonwealth" dinner party was held in the Coconut Grove of the Ambassador Hotel. More than three hundred Canadian university graduates were in attendance. Dr. Arden Hedge, M.D. '38, acted as master of ceremonies, and a special guest was Mr. William Shatner, B.Com. '52, of stage, screen, and TV fame.

Finally, on July the 4th, Dr. and Mrs. C. P. Martin will be guests of the branch at a rodeo and square dance.

Western Barbecue

On the evening of July 6, 1958, the McGill Society of Southern Alberta are holding their Annual Barbecue at the home of Mr. and Mrs. Harry Irving. Any McGill graduates in Calgary at that time are cordially invited to be there. The Annual Barbecue is an event with a Western flavour well in keeping with the Calgary Stampede which starts the following day. First organized in 1912, the Stampede has grown from a purely local affair to become one of the largest and best known exhibitions and rodeos in North America. The Stampede features six days of rodeo events, horse racing, Indian parades, agricultural exhibits and the world famous chuck wagon races, all in the spirit of the Old West.

If your interests are bucking horses, pretty Indian princesses, ranching, chuck wagon races or good food, plan to be in Calgary July 7-12 and join McGill graduates from Southern Alberta on July 6th for their Annual Barbecue. When you arrive in Calgary, please get in touch with H. G. Gammell, 109—18a Street, N.W. Calgary, F. G. Wilmot, 61 Medford Place, Mayfair, Calgary, or H. A. Irving, Calwin P.O., Calwin, Alta., for details of time, place and transportation.

A new Home for the Graduates' Society

The Graduates' Society is moving. All graduates will be delighted with the decision of the Board of Governors to make available the former Edgar Parkins residence at 3168 University Street as new headquarters for the Graduates' Society.

Thousands of graduates will remember this lovely house either because of having passed it on the way to football games or to the Medical Faculty (it is immediately below the Medical Faculty on University).

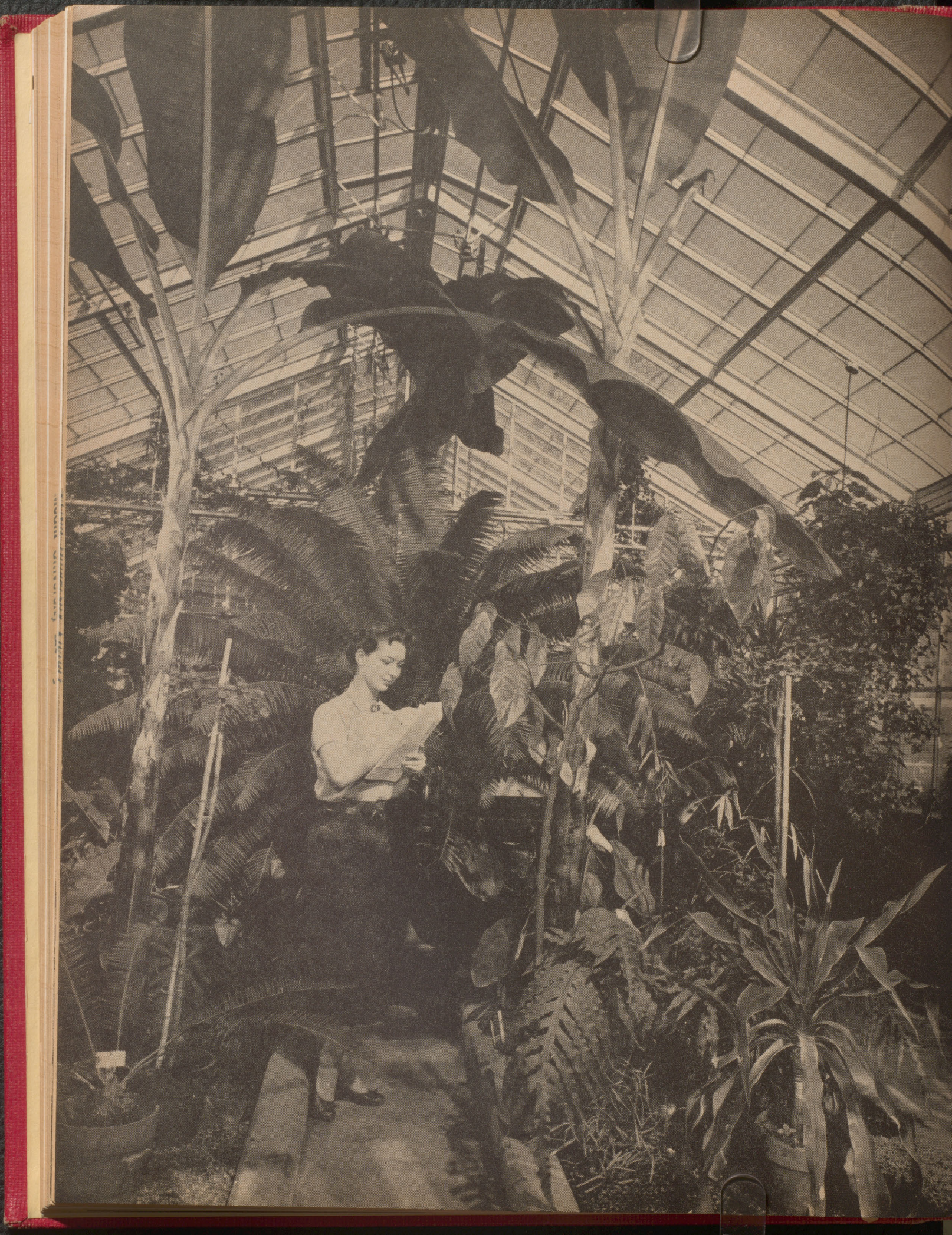
This beautiful old home will henceforth be the headquarters of the Graduates' Society of McGill University and it is hoped that all graduates returning to Montreal will pay us an informal visit when time permits. You will certainly be made immediately welcome.

Mr. James Woolven, B.Arch. '33, of the Iron Cat, has kindly consented to act as advisor to the house committee in the matter of re-arrangement of the residence to the needs of the Society and its redecoration.





Sydney Buckwold, B.Com. '36, new mayor of Saskatoon.





Greenhouse Phantasy

These photographs were taken in McGill's rather surprising and unknown greenhouse. Bananas, cocoa, oranges, orchids and exotic desert flowers as well as Canadian geraniums and cyclamen bloom under the careful hand of chief gardener Carl Stammer (above left).

Botany students use the greenhouse for study. Below, left, three samples of mint are under examination.

On the facing page a student takes notes on the rate of growth of McGill's banana tree — a pretty plant that has twice broken the overhead glass roof of the conservatory.

WHERE THEY ARE
and what they're doing

Being a compendium of what has reached us since the last issue. The *McGill News* would like to be more complete in its coverage and would be grateful to branch secretaries, and other graduates, for collecting and forwarding any worthy news items they see.

'10 **Frank G. Boudreau,** M.D. '10, was one of six scientists awarded the 1957 Albert Lasker Awards by the American Public Health Association, for contributions to mental health in connection with new drug developments.

'15 **E. C. Little,** B.Sc. '15, has been elected chairman of the Niagara Peninsula Branch of the Engineering Institute. A retired engineer, Mr. Little now engages in consulting engineering work and serves as engineer for the village of Fonthill, Ontario.

'16 **W. Taylor-Bailey,** B.Sc. '16, president of Dominion Bridge Company Limited in Montreal has been elected to the board of Sheraton Limited.

'20 **Angus H. McLean,** B.A. '20, is now Dean of the Theological School of St. Lawrence University, Canton, N.Y.

'22 **Louis J. Rosen,** D.D.S. '22, was recently elected Fellow of the American College of Dentists at the annual convocation at Miami Beach.

'23 **H. M. Finlayson,** B.Sc. '23, has been appointed assistant vice-president of the Shawinigan Water and Power Company, and will continue to be responsible for management of the Company's Hydraulic Resources Department.

Maurice Gauthier, B.Com. '23, will supervise a new Montreal office of the Bureau of Industrial Service (Canada) Ltd., Public Relations subsidiary of Young & Rubicam, Ltd.

J. Hastie Holden, B.Sc. '23, has been made a director of Westeel Products Limited, with which he has been associated for thirty-four years.

'24 **Douglas C. Borden,** B.Sc. '24, has been appointed planning manager, Communications Equipment Division with Northern Electric Company Limited, Montreal.

'25 **F. W. Bradshaw,** B.Sc. '25, a member of the staff of Consolidated Paper Corporation Limited for twenty-three years, has been elected vice-president and executive assistant to the president.

M. Ralph Kaufman, M.D. '25, has been re-elected to a third one-year term as president of the medical board, Mount Sinai Hospital of New York.

'26 **Ted Harris,** B.A. '26, M.A. '28, B.C.L. '29, former executive editor of The Herald, has been named assistant to the news chief at CFCF radio station, Montreal.

Hugh J. Leitch, B.Sc. '26, has been appointed engineer in charge of structural steel sales, Dominion Bridge Co. (Lachine).

'28 **F. F. Fulton,** B.Sc. '28, has been named general manager of the telephone contract division of Northern Electric Company Limited at Montreal.



Col. John A. Hutchins

Joseph S. A. Miller, B.Sc./Arts '24, M.D. '28, is Medical Director of the Hillside Hospital in Glen Oaks, Long Island, N.Y., and Professor of Psychiatry at Adelphi College, Garden City, Long Island.

Charles H. Peters, B.A. '28, president of the Montreal Gazette, has been elected president of The Canadian Press, the Canadian co-operative news service.

'30 **Francis M. Bain,** B.S.A. '30, has been appointed Technical Advisor in Agriculture to the Government of Trinidad and Tobago.

R. G. M. Gammell, B.A. '27, B.C.L. '30, has been elected President of the Trust Companies Association of Canada, Quebec Section.

L. P. Moore, M.Sc. '30, Ph.D. '33, has been elected president of North America Cyanamid Limited and will maintain headquarters in Canada, in charge of all Cyanamid's Canadian activities.

'31 **Lt. Col. R. G. C. Smith,** B.Sc. '31, has been appointed Commissioner for Canada in the West Indies.

'32 **George S. McTeer,** B.Com. '32, has been appointed manager, Imperial Tobacco Co. (Toronto).

J. Gilbert Turner, M.D. '32, executive director of the Royal Victoria Hospital, has been elected president of the Montreal Hospital Council.

'34 **D. R. McRobie,** B.Com. '34, has been appointed president of Cockfield, Brown & Company Ltd.

'35 **Col. John A. Hutchins,** B.A. '31, B.C.L. '35, of Westmount, P.Q., has been promoted to colonel and appointed Director of Manning, Ottawa. Formerly assistant adjutant general (plans), Col. Hutchins practised law in Montreal before the Second World War.

J. Jeffrey, B.Eng. '35, has been appointed Vice-President—administration of Dominion Engineering Works Ltd.

H. Miller Rawlings, B.Com. '35, has been appointed president and managing director of Guarantee Co. of North America (Montreal).

'36 **Henri F. Beique,** B.Eng. '36, has been appointed vice-president and general manager of Quebec Power Company.

Sydney Buckwold, B.Com. '36, has been elected Mayor of Saskatoon.

Charles M. Drury, B.C.L. '36, president and managing director of Provincial Transport Company, Montreal, has been appointed to the board of directors of The Foundation Company of Canada, Ltd.

'37 **G. A. Lowles,** B.Eng. '37, has been placed in charge of the new Montreal office of International Nickel Research & Technical Services Ltd.

Gordon Meiklejohn, M.D. '37, Head of the Department of Medicine, University of Colorado Medical School, has been appointed to the National Advisory Allergy and Infectious Diseases Council.

Elizabeth Weiss, B.A. '37, after several years abroad, is with the UN division of the Department of External Affairs in Ottawa.

'38 **John M. Calhoun,** Ph.D. '38, has been appointed an assistant director of the manufacturing experiments division, Eastman Kodak Company, Rochester, N.Y.

John A. Dando, B.A. '38, M.A. '45, former professor of English at McGill, and now at Trinity College, Hartford, Conn., has started a radio show over WCBS, New York, "Backgrounds of Literature". He also has his own TV program on Friday evenings.

W. L. Hawkins, Ph.D. '38, is doing research on polyethylene at the Bell Telephone Laboratories, New York. Dr. Hawkins taught at McGill from 1938-1941.

'41 **Robert Harvey,** D.D.S. '41, has been elected president of the Montreal Dental Club.
W. L. Todd, B.Eng. '41, has been named to the senior executive of the newly formed company of Stadler Hurter International Ltd., a private company with offices in Montreal, New York and Mexico City.
Elden E. Spencer, B.Com. '41, has been appointed Assistant General Manager of The Eastern Trust Company in Toronto, having formerly been Supervisor of Western Branches in Vancouver.

'42 **Ian B. Chenoweth,** B.Com. '47, has been appointed Statistician of the Canadian Pulp and Paper Association.

'44 **F. Lloyd Mussels,** B.A. '40, M.D. 44, formerly executive director of the Philadelphia General Hospital, has been named director of Peter Bent Brigham Hospital in Boston.

'45 **Robert P. Cahn,** B.Eng. '45, has been named an engineering associate in the planning engineering division of Esso Research and Engineering Company, New Jersey.

'47 **Paul M. Routly,** B.Sc. '47, M.Sc. '48, is now associate professor of Astronomy at Pomona College, Claremont, California.

'48 **Pierre Benoit,** B.A. '48, has been appointed public relations officer for Administration and Trust Company of Montreal.
J. R. Bulman, B.Sc./Agr. '48, has been appointed director of industrial and public relations of Quebec Iron and Titanium Corporation. Mr. Bulman was formerly industrial relations manager of Carbide Chemicals Company, Division of Union Carbide Canada Limited.
L. Zinkewich, B.Com. '48, has been appointed a vice-president of the advertising company, Young & Rubicam, Ltd., in Montreal.

'49 **J. C. Allen,** B.Eng. '49, is now with R.C.A. Victor Company Limited in Montreal.
H. B. M. Connell, B.A. '49, is now with the Montreal investment firm, Morgan, Ostiguy & Hudon Ltd.
Richard S. Cornell, B.Eng. '49, has been appointed chief engineer with the chemical engineering company, Separator Engineering Limited, at Montreal. He has also been elected a director in the firm.
Arthur P. Earle, B.Eng. '49, has been appointed cost control engineer, production and plant department of the Shawinigan Water and Power Company, Montreal.
Kenneth U. Lunny, B.A. '49, has been appointed Assistant Manager of the Montreal office of the advertising firm, McCann-Erickson (Canada) Limited.
Paul M. Marshall, B.Sc. '49, has been appointed secretary-treasurer of Canadian Chemical & Cellulose Company Ltd., in Montreal.
G. Dale Rediker, C.A., B.Com. '49, has been appointed comptroller of Webb & Knapp in Montreal. Mr. Rediker is also lecturing in accounting at McGill.
Albert J. Silverman, B.Sc. '47, M.D. '49, director of the psychophysiology lab at Duke University will work on a research team recently given a public health grant for the study of body reactions to psychological stresses.

'50 **R. W. Lawton,** Eng. '50, has been appointed Manager, Product Sales, of the Fluor Corporation of Canada. He has been with the company since 1949 as a project engineer.
George C. McDonald, B.A. '41, B.C.L. '50, has been appointed Secretary-Solicitor for Canadian Car Company Limited.
F. S. Vickery, B.Com. '50, has been appointed Secretary-Treasurer of Canadian Critall Metal Window Limited, Toronto.

'51 **T. Argyropoulos,** B.Eng. '51, has joined the firm of Pescoe Products, at Bedford, Ohio.
Charles A. Fugere, B.Com. '51, has been appointed district sales manager of the Pipe Division of Canada Iron Foundries Limited, in the Quebec and Maritime area.
R. W. Goldie, B.Eng. '51, has been appointed a vice-president of Richard & B. A. Ryan Limited, general contractors.
Philip Luner, Ph.D. '51, has been appointed research associate, Department of Pulp and Paper Technology, at the State University College of Forestry at Syracuse University, N.Y.

'52 **Robert Boisvert,** B.Eng. '52, is now with the Moulton Company Limited in Montreal.

'53 **Fernand C. Bertrand,** B.Eng. '53, is now associated with the Canada Iron Foundries Limited, at Three Rivers, Quebec.
Pierre Lafond, Arch. '53, member of the firm of Howell, Arendt, Mosher and Grant of Santa Barbara, has passed the examinations of the California Board of Architectural examiners.
A. Gordon Macdonald, B.Eng. '53, has joined the Calgary office of Brown and Root Limited, engineers and constructors.

'55 **Anna Cienciala,** M.A. '55, is one of two students awarded the Ford Foundation fellowships for advanced study. She will use the grant in doing research in archives in Washington, England and France.
Charles Scriver, M.D. '55, has been awarded the Maclaughlin Foundation Fellowship.

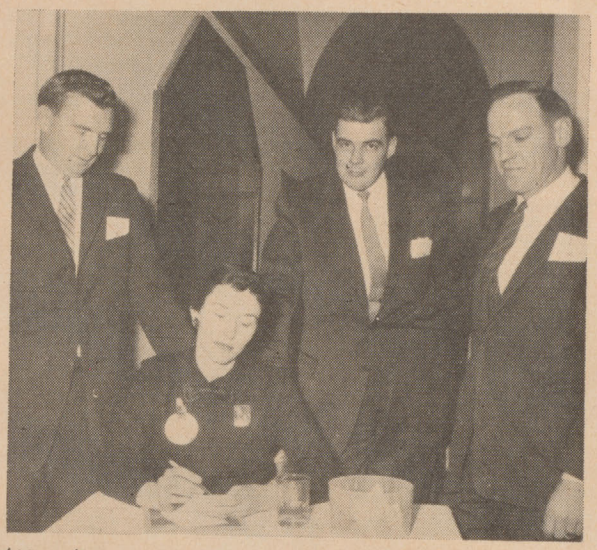
'56 **Alvin Blades,** B.Sc./Agr. '56, has joined the agricultural representative service of Ontario.

'57 **John A. Guy,** B.Sc. '57, is a member of the staff at the Fijai Secondary School, Sekondi, Ghana, W. Africa.
Rimantas Lapinas, B.Eng. '57, is assistant concrete engineer with the technical control division of Mount Royal Paving and Supplies Limited, at Montreal.



Mr. Rudolph Duder of the Canadian Embassy in Tokyo, and Mr. Bertram Denton organized a luncheon meeting for Mr. and Mrs. R. E. Powell to meet the McGill graduates in Tokyo on their recent visit to that city. L. to r. are (front row): Mrs. Bertram K. Denton (Hazel Menzies, B.A. '35); Mrs. Rudolph Duder (Sydney Mary Fisher, B.Sc. '42); Mr. R. E. Powell; Mrs. R. E. Powell; Mrs. Ki Kumekawa, B.A. '52; Mrs. Philip S. Fisher; (back row): Rudolph Duder, B.A. '32; Bertram K. Denton, B.Sc. '34; Take R. Makiyama, B.A. '31; George E. Beatty, B.Com. '31; R. M. Dobson, B.A. '20; Rev. E. F. Carey, B.A. '41, Theo. '47; Mr. Kumekawa.

Meetings in Western Canada



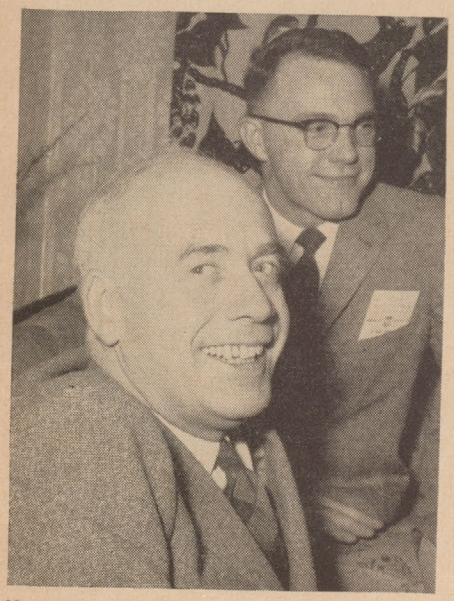
(Above) Several members of the Executive of the McGill Society of Southern Alberta, l. to r.: Harry Irving, B.A. '51; Mrs. W. H. Slaght (Jean Van Patter, B.Sc. '51); Herbert Bryant, B.Com. '48, since moved to Winnipeg; Fred Wilmot, B.Com. '54, President McGill Society of Southern Alberta.



In Edmonton, l. to r.: Donald H. Davison, M.D. '57; George Bondar, M.D. '57; M. R. Marshall, M.D. '26 and C. Hubert Stephen, M.D. '57.



At Trail, B.C., l. to r.: Robert Love, B.Sc. '48, M.D. '50; Dr. Charles Wright, Ph.D. '21; S. C. Montgomery, B.Sc. '15 and Frank Wilson, M.D. '33.



Hugo Holland, B.Eng. '33, in charge of the Alma Mater Fund for South Saskatchewan, in the background David Carter, B.Sc. '50.



Dr. A. R. Byers, B.Sc. '32, M.Sc. '33, Ph.D. '36, and Mrs. Byers entertained the McGill graduates in Saskatoon on Sunday evening, March the 2nd. L. to r.: Dr. K. M. Crocker, M.D. '48; Dr. A. R. Byers; Dr. G. A. Murray, Ph.D. '49, professor of psychology at the University of Saskatchewan; Dr. James Madsley, B.Sc. '21, a former president of the McGill Society of Northern Saskatchewan and professor of geology at the University; and Dr. F. E. Wait, M.D. '23.

Poets of McGill

Selections from Folkway Records Album No. FL 9805 entitled "Six Montreal Poets"

A HYACINTH FOR EDITH
by A. J. M. Smith

Now that the ashen rain of gummy April
Clacks like a weedy and stain'd mill,
So that all the tall purple trees
Are pied porpoises in swishing seas,
And the yellow horses and milch cows
Come out of their long frosty house
To gape at the straining flags
The brown pompous hill wags,
I'll seek within the woods' black plinth
A candy-sweet sleek wooden hyacinth—
And in it creaking naked glaze,
And in the varnish of its blaze,
The bird of ecstasy shall sing again,
The bearded sun shall spring again,
—A new ripe fruit upon the sky's high tree,
A flowery island in the sky's wide sea—
And childish cold ballades, long dead, long mute,
Shall mingle with the gayety of bird and fruit,
And fall like cool and soothing rain
On all the ardour, all the pain
Lurking within this tinsel paradise
Of trams and cinemas and manufactured ice,
Till I am grown again my own lost ghost
Of joy, long lost, long given up for lost,
And walk again the wild and sweet wildwood
Of our lost innocence, our ghostly childhood.

BONNE ENTENTE
by F. R. Scott

The advantages of living with two cultures
Strike one at every turn,
Especially when one finds a notice in an office building:
"This elevator will not run on Ascension Day";
Or reads in the *Montreal Star*:
"Tomorrow being the Feast of the Immaculate Conception,
There will be no collection of garbage in the city";
Or sees on the restaurant menu the bilingual dish:
DEEP APPLE PIE
TARTE AUX POMMES PROFONDES.

LES VIEUS
by Leonard Cohen

Northeastern Lunch,
With rotting noses and tweed caps,
Huddling in thick coats
And mumbling confidential songs
To ancient friends—
The public men of Montreal;

And in parks
With strange children
Who listen to sad lies
In exchange for whistles
Carved from wet maple branches;

In Phillips Square,
On newspaper-covered benches,
Unaware of Ste. Catherine Street
Or grey and green pigeons
Inquiring between their boots—

Public men,
Letters of reference crumbling in wallets,
Speaking all the languages of Montreal.

MAXIE
by Irving Layton

Son, braggart, and thrasher,
Is the cock's querulous strut
In air, an aggression.
At sight of him as at the sound
of 'raw' my mind half-creates
Tableaus, seas, immensities.
Mornings, I've seen his good looks
Drop into the spider's mitre
Pinned up between stem and stem.
All summer the months grovel
And bound at his heels like spaniels.
All seasons are occult toys to him,
A thing he takes out of the cupboard
certain there are no more
Than two, at the most four.
I suppose, spouse, what I wanted
Was to hold the enduring folds
Of your dress. Now there's this.
This energetic skin-and-bones. You'll see,
He'll pummel the two of us to death,
Laughing at our wrinkled amazement.
Yes, though his upthrust into air
Is more certain
Than delight or unreason,
And his active pellmell feet
Scatter promises, elations
Of breast and womb;
Yet his growing up so neighbourly
To grass, us, and qualifying cobwebs
Has given me a turn for sculptured stone.

THE ROCKING CHAIR
by A. M. Klein

It seconds the crickets of the province.
Heard
in the clean lamplit farmhouses of Quebec,—
wooden,—it is no less a national bird;
and rivals, in its cage, the mere stuttering clock.
To its time, the evenings are rolled away;
and in it peace the pensive mother knits
contentment to be worn by her family,
grown-up, but still cradled by the chair in which she sits.
It is also the old man's pet, pair to his pipe,
the two aids of his arithmetic and plans,
plans rocking and puffing into market-shape;
and it is the toddler's game and dangerous dance.
Moved to the verandah, on summer Sundays, it is,
among the hanging plants, the girls, the boy-friends,
sabbatical and clumsy, like white haloes
dangling above the blue serge suits of the young men.
It has a personality of its own;
is a character (like that old drunk Lacoste
exhaling amber, and toppling on his pins);
it is alive; individual; and no less
an identity than those about it. And
it is tradition. Centuries have been flicked
from its arcs, alternately flicked and pinned.
It rolls with the gait of St. Malo.
It is act
And symbol, symbol of this static folk
Which moves in segments, and returns to base,—
a sunken pendulum: **invoke, revoke;**
loosed yon, leashed hither, motion on no space.
O, like some Anjou ballad, all refrain,
which turns about its longing, and seems to move
to make a pleasure out of repeated pain,
its music moves, as if always back to a first love.

McGill Graduates

(*Continued from page 21*)

nection with the Faculty of Arts, whose classes in mathematics and modern languages the Engineering students attended. The relationship very much resembled that prevailing in the University to-day between schools and faculties.

First Engineering Graduate William Gooding

The first recipient of the new degree was William Oliver Gooding. Gooding was an elusive and, until recently a completely baffling figure in McGill annals. He was the nephew of James Hodges, the engineer in charge of construction on the Victoria Bridge, Montreal.

Young Gooding came to Canada in 1853, and was employed at various places on the Grand Trunk Railway, the corporation for which the Victoria Bridge was built. Gooding also worked on the Bridge itself, and it is probable that with this move to Montreal, he began his studies at McGill. He had considerable skill in avoiding red tape. Thus, he did not sign the Matriculation Register. Nevertheless, in the spring examinations in 1857, he received a citation, "for Engineering and Distinguished in Mathematics."

As the spring of 1858 came round, Gooding's graduation presented some problems. One was the form of the degree or diploma. A committee of Corporation, the counterpart of the modern Senate, drafted the document, and this was formally accepted on January 27. It was described as "the Degree of Graduate in Civil Engineering and Land Surveying." No record exists of its having been engraved, so it is probable that what Gooding received was a manuscript copy.

Be this as it may, the degree was conferred on May 4, 1858, and thus McGill secured its first graduate in Engineering. Gooding seems to have taken the degree *in absentia*. He certainly was not present at the Convocation held in Burnside Hall. Perhaps his job on the Victoria Bridge was too urgent. He was only twenty-one, yet he was carrying a man's full responsibility and work.

With that, Oliver Gooding vanished from the McGill story. He was a talented draughtsman, and, in this capacity, took a leading part in the preparation of Hodges' monumental volume on the Victoria Bridge. He constructed various railways in central and eastern Europe. His last work was in connection with the great artificial harbour at Callao in Peru. Gooding then returned to the United Kingdom, where he died suddenly in December 1875. He was only thirty-eight.

McGill Pioneer in Engineering

In the 1850's, Engineering was making its way slowly into North American universities. Schools of Engineering, or courses in Engineering were in existence at Harvard, Yale, Brown, and elsewhere in the east. In this country, McGill was the pioneer. The original degree course lasted from 1856 till 1865. At that point it was apparently suspended. It must have been revived by at least 1869, for a degree was granted in 1871. In the Session 1871-72, a Department of Applied Science within the Faculty of Arts was set up. Eight years later, 1878, Applied Science itself became a Faculty.

The modern title, Faculty of Engineering, was adopted in the Session 1931-32. In a year, or a little more, McGill will have a splendid new Engineering Building. In a sense, it will be a monument to the hopes and plans of more than one hundred years. The new Building should contain a statue of Dawson. There should be, at least, a bust of Keefer, and somewhere there ought to be a plaque to Oliver Gooding. ▼

The World of Scholarship

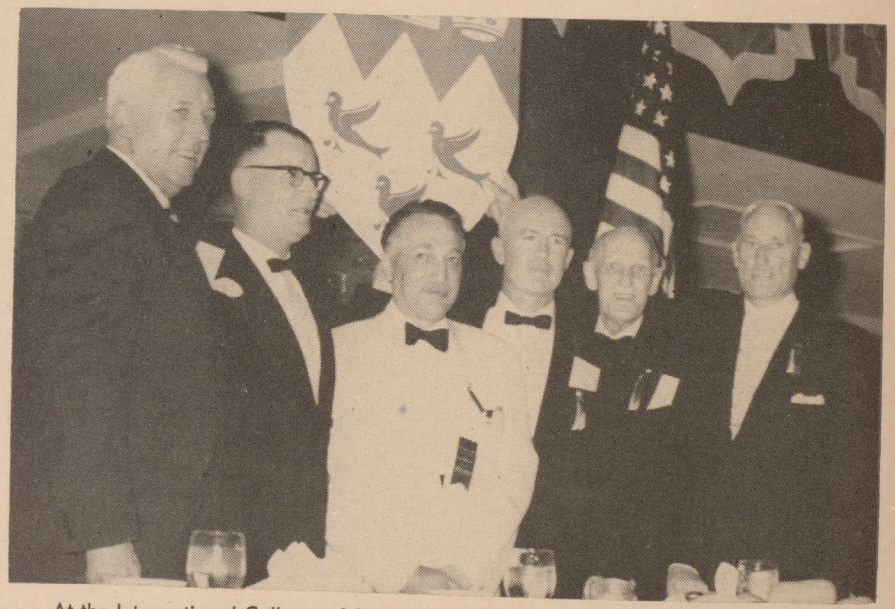
(*Continued from page 7*)

Oxford. Sir Richard Livingston presided and Sir Hector Hetherington, of Glasgow, was the moving spirit. It became abundantly clear that the Universities of the British Commonwealth shared a significant reponsibility in the modern world, and invitations were issued for the Sixth Congress of the Universities of the British Commonwealth, to meet at Oxford during the summer of 1948.

To that Congress representatives of the Association of American Universities were invited for the first time, and the executive heads of all the Universities — British and American — were invited to spend a week together at the University of Bristol for private discussion of common problems. That pattern was repeated at the Seventh Congress, which met at Cambridge after the executive heads had held their private sessions at Durham.

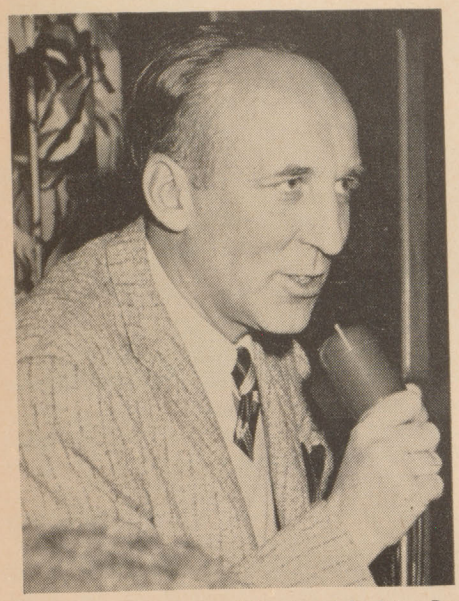
This year the *Eighth Congress of the Universities of the British Commonwealth* will — for the first time in its history — meet outside the United Kingdom. During the last week of August the executive heads of all the Universities in the Commonwealth will assemble at the University of Toronto, together with the presidents of the most important universities in the United States. On September 1st, the first plenary session of the Con-

(*Continued on page 32*)



At the International College of Surgeons Banquet in Los Angeles: l. to r., Dr. D. D. McKinnon, M.D. '27, Ernest Wise, British Council of L.A. (acting), Dr. G. Strean, M.D. '21, President elect of International College of Surgeons, Dr. A. R. Hedge, M.D. '38, Chairman Entertainment Committee, J. R. Estey, B.Sc. '08, and Dr. G. R. Dempsay, M.D. '25.

McGill Society of Montreal holds Annual Meeting and Golf Tournament



Outgoing president of Montreal Society: Dr. Gibson Craig.

A record crowd turned out this year for the annual meeting of the McGill Society of Montreal.

Over a hundred entered the golf tournament and some 250 attended the cocktail party and dinner-dance which followed.

Helping with the arrangements for the successful meeting was Alan Paterson, who recently joined the staff of the Graduates' Society as Field Secretary.

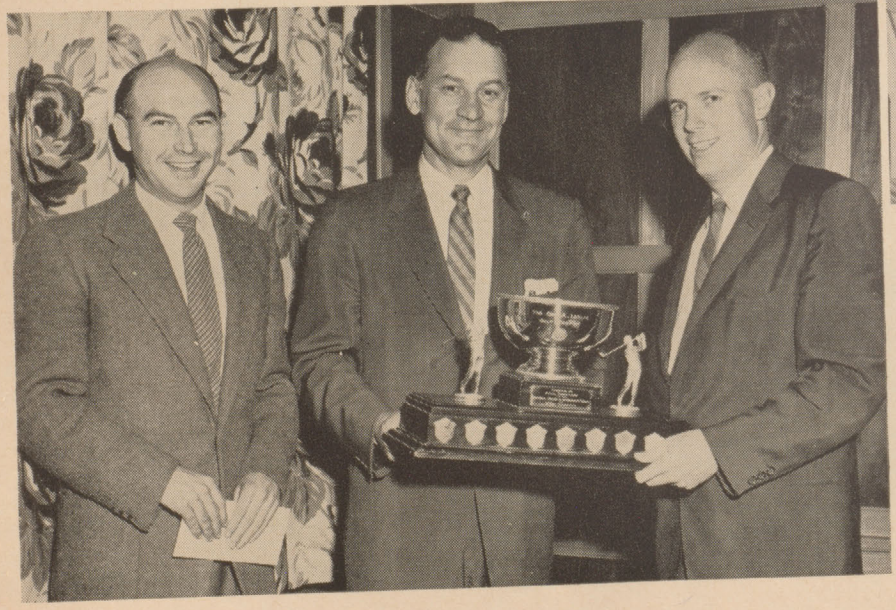


Incoming president: Robert W. Stevenson.



Relaxing in the Lachute Golf and Country Club.

(Below) Bob Leslie presents the Leslie Trophy to co-winners, Bob Everson, left, and Andy Anton.



Ottawa Dinner Dance



Present at the Ottawa Dinner-Dance, l. to r:. George Murray, B.Com. '36; Mrs. Murray (Theo Barclay); Mrs. Gorman (Audrey Monk); and Frank Gorman, B.Com. '35.



The Services represented at the Ottawa Annual Meeting, l. to r.: Col. John Hutchins, B.C.L. '35; Mrs. Hutchins; Mrs. Gillean and Wing Commander Ian Gillean, B.Eng. '40.

The World of Scholarship

(*Continued from page 30*)

gress (which lasts throughout the week) will be held at McGill University, and at that time there will be assembled in Montreal the most representative gathering of scholars and scientists that has ever met in Canada to discuss the problems of University education. Since the number of guests from the United States is much larger than at previous Congresses, and the members of the Executive Board of the International Association of Universities are participating for the first time, the diversity of background and experience of the members of the Congress will, indeed, be greater than that encountered at Cambridge in 1953.

Without doubt, the Eighth Congress will be a stimulating experience in the intellectual field, but McGill University, the University of Montreal and the University of Toronto will each find it difficult to match the remembered charm and beauty of the Oxford and Cambridge Colleges where we met in 1948 and 1953. But something of that charm is more than sculptured stones; it arises from a sense of living in the world of scholarship. In that Canada also shares, and we are proud to offer hospitality to our fellow scholars from all the corners of the world. ▼



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make the most of it with **MOLSON'S**
...pleases more Canadians than any other ale

Morgan Arboretum

(Continued from page 18)

ducing good quality material. At the present time our entire annual cut could be sold as firewood within 10 miles of the Morgan Arboretum. Unfortunately, few woodlots in Quebec are in such a desirable situation.

Formation of an Association

While our early efforts were considerably handicapped by lack of adequate funds, a great lift was given to the enterprise in 1952 with the formation of the "Morgan Arboretum and Woodland Development Association." The initiative for this was undertaken by a number of public spirited citizens who were successful in enlisting the interest of the leading pulp and paper companies in support of the project. Later many business organizations and scores of private individuals, interested only in assisting the University in carrying out a project of national importance, have come forward with donations, until, at the present time, our membership includes some 160 names, while others are constantly being added as the work becomes better known and understood.

Educational Programme Unique

This measure of financial support has enabled the University to launch an effort so far unique in Canada. It includes the establishment of a Centre for the study of trees as a continuing farm crop, and the dissemination of knowledge gained in the most effective manner.

It is true that excellent forestry schools now exist, capable, were their facilities fully used, to turn out adequate numbers of trained foresters to serve the forest industries. It is also true that a promising beginning has been made at various centres to teach agricultural students the fundamentals of farm forestry. Nevertheless, it is still true that the problems of woodlot management remain a largely neglected field.

The support referred to, however, is evidence of a growing realization that privately owned woodlots are of great potential importance to the wood producing industries, and in many cases, a main source of cash income to thousands of farmers in Eastern Canada. It must therefore be a source of satisfaction that there now exists a Centre for practical and theoretical instruction in this subject available to agricultural students, together with all the ancillary facilities such as are to be found at Macdonald College.

Nowhere else has a definite Department of Woodlot Management been inaugurated, complete with laboratories, class-rooms, woods, plantations, etc., with all the necessary equipment for their operation and study. A special feature of this effort is that government contributions have not been requested or received. The entire project represents a co-operative effort between the University, industry, and the general public, devoted to a problem of special significance to the economic health of the country as a whole.

The fact that many students now undergoing training here will later be serving as agriculture advisors or administrators in Departments of Agriculture will undoubtedly prove of significant value in accelerating the recognition that tree farming is a definite part of the farm enterprise. In addition to the foregoing an increasing number of Diploma course graduates will themselves be operating tree farms and these should serve as object lessons in their respective districts.

Instruction at the college or university level is but one part of the educational activities centered in the Morgan Arboretum. Extension courses, field days, special lectures, personal visits, and other activities, help to spread a more exact knowledge of these problems and to stimulate public interest in their solution. It has also been possible to undertake a number of modest investigational projects which in due course are expected to yield information of value.

It is realized that problems of this kind do not yield to "crash programmes", but are matters of education. Hence, all such efforts, including that of the Canadian Forestry Association through the Tree Farm Movement, the work of extension foresters appointed by certain of the Pulp and Paper Companies, government foresters and others, all working together, are important in hastening the desired results. With the evidence of growing activity in all these fields, there is reason to be optimistic regarding the future of our woodland resources. ▼



"Trees at Work" in the Morgan Arboretum.

Winnipeg Branch Meets



At the McGill Society of Winnipeg's Annual Meeting, above, l. to r.: Christopher Flintoft, B.Com, '49; John Arnold, B.A. '31; Mrs. A. A. Robertson (Marie Evans, B.A. '31); and Jack Bovard, Eng. '40.

Four senior graduates at the Winnipeg Dinner Meeting, below, l. to r.: Stanley Smith, B.Sc. '09; Norman Hall, B.Sc. '07; Frances Ruttan, B.Arch. '08; and Dr. W. A. Gardner, B.A. '98. M.D. '02.



Marriages

Barbeau: At Vancouver, B.C., on April 12, 1958, Jacques Barbeau, B.C.L. '51, and Margaret Ann Owen.

Barley: At Montreal, on April 12, 1958, William Brock Barley, B.Com. '56, and Diane Mary Cullen.

Bassett-Mitchell: At Montreal, on April 19, 1958, Robert Thomas Bassett, B.Com. '49, and Mary Kelte Mitchell, B.Sc./H.Ec. '56.

Bell: At Montreal, on February 8, 1958, David Bell, B.Sc. '49, Dip. Med. '57, and Catherine Kelly.

Blades: At Montreal, on April 5, 1958, Alvin Blades, B.Sc./Agr. '56, and Doreen Edeline Barre.

Brewerton: At Montreal, recently, Gordon Brewerton, B.Eng. '57, and Audrey Clark.

Carmichael: In Vancouver, B.C., on September 12, 1957, Shirley Carmichael, B.N. '57, and Donald Brown.

Chase: In Montreal, on April 12, 1958, Mrs. Ruth Delahey Chase, B.Sc./H.Ec. '50, and Francis Cauley.

Coleman: On February 14, 1958, Julian Coleman, M.D. '52, and Beverly Smith.

Copnick: At Montreal, on March 30, 1958, Corinne Heather Copnick, B.A. '56, and Albert Spiegel.

Cunningham: At Edmonton, Alta., recently, John Montague Cunningham, B.Com. '53, and Elsie Bernice Silver.

Dugan: At Montreal, on February 15, 1958, Jean Lennox Dugan, B.A. '47, and Donald William Morash.

Ellis: At Ottawa, on February 8, 1958, Patricia Ellis, B.Sc./Agr. '50, and Lieut. Alan Brookbank.

Ferrier: At Swan River, Man., on February 12, 1958, David Ferrier, B.Com. '51, and Olga Radych.

Findlay-Hopkins: At Montreal on February 8, 1958, David Christopher Findlay, B.Sc. '55, and Beatrice Joan Hopkins, B.Ed. '57.

Gosselin: At Ottawa, on April 7, 1958, Gerard Gosselin, B.Eng. '50, and Berthe Belanger.

Herscovitch: At Montreal, on December 29, 1957, Agnes Eva Herscovitch, Dip. P. & O.T. '55, and Lawrence Simon.

Heslop: At Montreal, on March 1, 1958, Robert William Heslop, B.Sc./Agr. '53, and Theresa Alexina.

Heusser: At Sweetsburg, Que. recently, Dale Ronald Heusser, Dip.Agr. '54, and Patricia Beverley Ford.

Hewgill: At Ottawa, on February 15, 1958, John LeRoy Hewgill, B.Sc. '48, and Mary Ann Maynard.

Hodgins: On February 21, 1958, Donald Hodgins, B.A. '49, M.D. '52, and Nadine Evelyn Antisell.

Hodgson: At Montreal, recently, Richard Christopher Hodgson, B.Sc. '55, M.Sc. '56, and Jacqueline Ann Stevenson.

Ignatieff: At Ottawa, on April 10, 1958, Sonya Natalie Barbara Ignatieff, B.A. '57, and F/O. Roger David Dakers.

Kessler: At Montreal, on January 19, 1958, Edna Kessler, Mac.Teach. '54, and Maurice Shenkier.

Kirschenblatt: At Montreal, on March 23, 1958, David Kirschenblatt, B.C.L. '54, and Harriet Reva Beutel.

Lauder: At Brockville, Ont., on February 22, 1958, Elsie Margaret Lauder, B.Com. '41, and Robert Hamilton.

Lawless: At Quebec City, on December 25, 1957, Arnold A. Lawless, B.Eng. '57, and Lillian Bernard.

Little: At Quebec City, on February 15, 1958, Bruce Wilson Little, B.Eng. '56, and Jane Seymour Buchanan.

Maheu: At Montreal, on February 8, 1958, Yves Rene Maheu, B.Eng. '53, and Grace Anne Logie.

McIntyre: On January 24, 1958, Margaret Eileen McIntyre, Dip. P.&O.T. '56, and George Bridge.

Meighen: At Montreal, on March 1, 1958, Helen Meighen, Physio. '47, and Arthur John Stacey.

Millar: At Houston, Texas, on March 22, 1958, Huntly Drummond Millar, B.Sc. '52, and Helen Kruse.

Morham: At Jersey City, N.J., recently, Walter Hopekirk Morham, B.A. '52, and Joan Carol Garton.

O'Shaughnessy: At Montreal, on April 12, 1958, James O'Shaughnessy, B.Eng. '52, and Muriel Vivienne Kehoe.

Parson: In September 1957, Edward Parson, M.D. '56, and Virginia Knowlden.

Rasmussen: At Montreal, on April 12, 1958, Flemming Hagbardt Rasmussen, B.Eng. '57, and Kathleen MacDonald.

Rawlins: Recently, Joyce Rawlins, B.A. '44, and Louis Spence.

Ritz: At Montreal, on March 17, 1958, Morton Ritz, B.Eng. '48, and Marilyn Leona Vassall.

Robinson: At Winnipeg, Man., on December 22, 1957, Martin Robinson, B.Sc. '53, and Edis Eileen Shore.

Ross: On February 22, 1958, Peggy Ross, Homemakers '53, and Donald Stewart.

Schwartz: At Montreal, recently, Isaac Schwartz, B.A. '48, and Pamela Goldberg.

Segall: At Montreal, on March 23, 1958, Carole Segall, Dip.Teach. '55, and Frank Kromsky.

Skelton: At Montreal, on March 15, 1958, Jeffery Amherst Skelton, B.Com. '52, and Diana Eveline Norris.

Smith: At York Mills, Ont., on March 8, 1958, Ian Wilson Smith, B.A. '56, and Daphne Bell.

Stevenson: At Montreal, on March 29, 1958, Richard Henry Stevenson, B.Com. '42, and Sarah Anne Aitken.

Straessle-Bencazar: At Montreal, on April 19, 1958, Tony Straessle, B.Com. '56, and Arlette Bencazar, B.A. '56.

Suart: At Hamilton, Ont., on December 20, 1957, Georges Suart, B.Sc. '52, and Sylvia Romanoff.

Summerby: At Ottawa, on April 5, 1958, John Hall Summerby, B.Sc. '47, M.D. '51, and Mary Catherine Hill.

Tissenbaum: At Toronto, recently, Ben Tissenbaum, B.A. '52, and Selma DeJonge.

Tomy: At Montreal, recently, George Tomy, B.Sc. '48, and Joyce Tabah.

Walsh: At Toronto, on March 22, 1958, Carrol Lambert Walsh, Arts '45, and Robert Bruce Gendall.

Walton-Watson: At Montreal, on April 12, 1958, John Sheppard Walton, B.Eng. '53, and Patricia Joan Watson, B.A. '52.

Warren: At Montreal, on January 25, 1958, Roger Warren, B.Eng. '56, and Hanne Lore Heintze.

Williams: At Montreal, on January 25, 1958, Andrew Arthur Williams, B.Eng. '51, and Mary Dixon.

Williamson: On September 4, 1957, David Francis Williamson, B.Com. '49, and Elizabeth Ann Spencer.

Wilson: At Montreal, recently, Ian Wilson, B.Sc. '47, and Katherine Ann McColm.

Wright: At Houston, Texas, on January 12, 1958, John Hunter Wright, B.Eng. '49, and Mary Hibbert.



Douglas Honeyman, B. Eng. '49, gives out the name badges at the McGill Society of Winnipeg's Annual Meeting. With him, l. to r. are: Richard Murray, B.A. '38, B.C.L. '41; and Jacques Bernard, B.Com. '33.



At the Annual Meeting of the McGill Society of Winnipeg, l. to r.: Mrs. Harold Lynge, Harold Lynge, M.D. '49; Mrs. Marshall Seaborn (Thelma Cuttle, H.Ec. '40).



After the party was over. L. to r.: Meredith Dixon, B.Sc. '30, vice-president of the Branch in charge of the Alma Mater Fund; Stuart Bacon, B.A. '30, newly elected president of the McGill Society of Winnipeg; and the guest of honour and speaker of the evening, Major General Elliot Rodger, C.B.E., B.Sc. '30, who entertained the meeting with his excellent coloured slides of his canoe trips down the rivers of Northern Saskatchewan.

Alberta Parties



Present at the Edmonton Dinner, above, l. to r.: Mrs. Michael Rodney; Harold Williams, B.Sc. '29; Mrs. Robert Paterson (Ann Skaith, B.A. '53); and G. Donald Love, B.Eng. '50.

At the McGill Society of Northern Alberta Dinner at the Mayfair Golf and Country Club, below, l. to r.: Keith Cumming, B.Eng. '44; Robert C. Paterson, B.Com. '49; both newly elected vice-presidents of the branch; Anthony Salvatore, B.Eng. '49, secretary-treasurer of the branch; and Robert Forcand, Phys.Ed. '50.



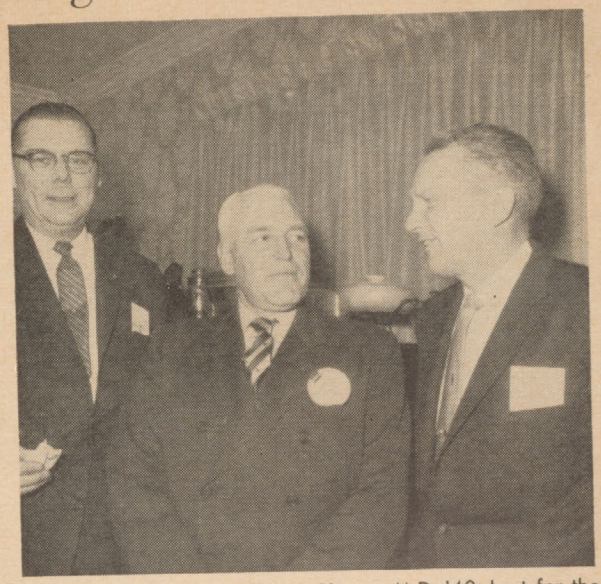
Births

Adelson: To Irwin, B.Com. '53, and Mrs. Adelson, a son.
Aikman: To Stuart, B.Sc. '49, and Mrs. Aikman, a daughter.
Allen: To Jean (Weatherup, Phy.Ed. '46), and Gordon Allen, a daughter.
Astle: To John, B.Com. '53, and Mrs. Astle, a daughter.
Bardwell: To Donald, B.D. '55, and Mrs. Bardwell, a son.
Bassel: To Helen (Liberman, B.A. '56), and Robert Bassel, a daughter.
Bergman: To Harold, B.Sc. '53, and Mrs. Bergman, a daughter.
Berish: To Seymour, B.Com. '53, and Vivian (Wasserman, B.A. '55), a daughter.
Bishop: To John, B.Eng. '47, and Martha (McCutcheon, Arts '50), a daughter.
Blumer: To Jack, B.Com. '57, and Mrs. Blumer, a son.
Boissonneault: To Gerald, B.Eng. '49, and Mrs. Boissonneault, a son.
Boloten: To Shirley (Aspler, B.A. '55), and Herbert Boloten, a son.
Bonnett: To John, B.Sc. '49, and Joan (Staniforth, B.Sc. '47), a son.
Borrow: To Claire (Rosenbloom, B.A. '56), and Philip Borrow, a son.
Boyd: To Robert, M.D. '56, and Mrs. Boyd, a daughter.
Brass: To Margaret (Logan, B.Sc./Phy.Ed. '55), and Donald Brass, a son.
Braverman: To Immanuel, B.Eng. '52, and Shirley (Goldman, B.A. '49, B.S.W. '50, M.S.W. '52), a daughter.
Brayne: To John, B.Eng. '50, and Mrs. Brayne, a son.
Brown: To Lloyd, B.Com. '52, and Arlene (Graham, B.A. '50), a daughter.
Burns: To Donald, D.D.S. '54, and Mrs. Burns, a son.
Cairns: To George, B.Eng. '47, and Mrs. Cairns, a daughter.
Clancey: To Edmund, B.Sc. '52, and Mrs. Clancey, a son.
Clark: To Edward, B.Eng. '54, and Mrs. Clark, a daughter.
Cockfield: To Alan, B.Eng. '52, and Nancy (Porritt, B.Sc. '52), a daughter.
Common: To David, B.A. '47, and Mrs. Common, a son.
Common: To Frank, B.C.L. '48, and Mrs. Common, a daughter.
Cottingham: To Walter, B.Com. '51, and Virginia (Clare, Phy.Ed. '55), twin sons.
Coupland: To James, D.D.S. '53, and Diane (Lillie, B.Sc./Phy.Ed. '51), a son.
Cran: To Elizabeth (Burgess, B.A. '52), and William Cran, a daughter.
Cross: To Alex, B.Com. '53, and Mrs. Cross, a son.
Crowe: To Terence, B.Eng. '55, and June (Orrock, Mac.Teach. '54), a son.
Crowell: To Douglas, B.Sc. '53, M.D. '57, and Mrs. Crowell, a daughter.
Curl: To Alpha, B.Eng. '51, and Mrs. Curl, a son.
Cuthbertson: To Louise (Ferrier, B.A. '49), and David Cuthbertson, a daughter.
Daoust: To Emile, B.Eng. '56, and Mrs. Daoust, a son.
Davis: To Eddie, B.A. '51, and Mrs. Davis, a daughter.
Dejong: To David, M.D. '50, and Mary (Mitham, B.A. '48, M.D. '50), a daughter.
Dire: To Leonard, B.Sc. '53, and Mrs. Dire, a son.
Donohue: To William, D.D.S. '53, and Sheila (McCarthy, B.L.S. '50), a son.
Dorey: To Gordon, B.Sc. '48, and Mrs. Dorey, a son.

Regina Meeting



Dr. Warren Dakin, past president of the McGill Society of Regina, presides at the buffet table. On his right is Mrs. Florence Blair, the indefatigable secretary of the branch.



In Regina, l. to r.: Dr. Sidney Young, M.D. '40, host for the evening and president of the branch; Bert McGillivray, B.Com. '31; and Clayton "Bing" Crosby, M.D. '37.

Douglas: To Robert, B.Sc./Agr. '51, and Mrs. Douglas, a daughter.

Drake: To Leslie, M.D. '53, and Mrs. Drake, a son.

Dranov: To Mark, B.Sc. '52, M.S.W. '56, and Mrs. Dranov, a daughter.

Drummond: To Keith, B.A. '53, M.D. '55, and Mrs. Drummond, a son.

Duff: To Cameron, B.Eng. '40, and Mrs. Duff, a daughter.

Duncan: To Gaylen, B.Eng. '35, and Frances (Earle, B.A. '39), a son.

Epstein: To Norman, B.Eng. '45, M.Eng. '46, and Mrs. Epstein, a son.

Everson: To Philip, B.Com. '52, and Mrs. Everson, a son.

Feinman: To Louis, B.Eng. '50, and Florence (Mannard, B.A. '39, B.Sc. '48), a daughter.

Feldman: To Ronda (Goodman, Mac. Teach '54), and Isadore Feldman, a son.

Folkins: To Leonard, B.Sc./Agr. '52, and Mrs. Folkins, a daughter.

Follett: To Douglas John, B.Eng. '47, and Mrs. Follett, a daughter.

Fontein: To Rosina (McCarthy, B.Sc. '51), and Jacobus Fontein, a daughter.

Freedman: To Samuel, B.Sc. '49, M.D. '55, and Norah (Maizel, B.A. '52, M.A. '55), a son.

Galey: To Norman, B.A. '52, and Mrs. Galey, a daughter.

Gardner: To John, B.Eng. '49, and Mrs. Gardner, a daughter.

Gilmour: To Gordon, B.Sc./Phy.Ed. '51, and Mrs. Gilmour, a son.

Glanville: To Roger, B.Eng. '57, and Dinah (Freeborough, B.A. '54), a son.

Goldberg: To Rose (Reiter, Mac.Teach. '54), and Norman Goldberg, a daughter.

Goodman: To Rae (Huterman, B.Sc. '53), and Allan Goodman, a daughter.

Graham: To Donald, B.Sc./Agr. '52, and Marguerite (Grisdale, B.Sc./Agr. '52), a daughter.

Hale: To Thomas, B.Sc. '47, M.D. '49, Dip.Med. '54, and Mrs. Hale, a son.

Hall: To Norman, B.Com. '54, and Sheila (Hey, B.A. '54), a daughter.

Hamilton: To Bruce, B.Arch. '52, and Mrs. Hamilton, a son.

Hammond: To Jonathan, M.D. '52, and Mrs. Hammond, a son.

Hampson: To Harold, B.A. '50, and Mrs. Hampson, a son.

Hart: To Christopher, B.Eng. '56, and Myrne (Harris, B.A. '56), a daughter.

Harvey: To Robert, D.D.S. '41, and Mrs. Harvey, a son.

Hewson: To Roger, B.Eng. '55, and Charlotte (Gulick, B.Sc. '55), a daughter.

Hill: To Joan (Mingie, B.S./Phy.Ed. '51), and Arthur Hill, a daughter.

Hodgson: To Thomas, B.Com. '51, and Mrs. Hodgson, a son.

Holliday: To Jasper, B.Eng. '48, and Mrs. Holliday, a son.

Hoyte: To Ralph, M.D. '45, and Wilma (Cameron, Physio. '48), a daughter.

Hyde: To Eric, B.Eng. '51, and Pamela (Ponder, B.Sc. '48), a son.

Jeffery: To Cynthia (Scott, B.Sc. '51), and W. G. Jeffery, twin sons.

Johnston: To Carlyle, B.A. '50, B.C.L. '53, and Alice (Stewart, B.A. '50, B.S.W. '51, M.S.W. '54), a son.

Kahn: To Thomas, B.Sc. '50, and Carol (Segall, B.A. '55), a daughter.

Katz: To Elaine (Druckman, B.A. '55), and Milton Katz, a son.

Kearney: To Robert, B.Sc. '51, and Mrs. Kearney, a daughter.

Kearns: To Gordon, B.Sc. '49, and Lois (Ohman, B.Sc. '49), a daughter.

Keating: To William, B.C.L. '51, and Mrs. Keating, a son.

Kerry: To Colin, B.Eng. '49, and Mrs. Kerry, a daughter.

Killam: To Robert, B.Eng. '43, and Kathleen (Macaulay, B.A. '41), a daughter.

King: To Geraldine (MacKinnon, B.Sc. '48), and Alan King, a son.

Kingstone: To Eddie, B.Sc. '52, M.D. '56, and Mrs. Kingstone, a daughter.

Kostiner: To Arnold, B.Com. '55, and Mrs. Kostiner, a son.

Kruyt: To Robert, B.Eng. '51, and Mrs. Kruyt, a daughter.

La Fleche: To Francois, M.D. '53, and Mrs. La Fleche, a daughter.

Lafond: To Pierre, B.Arch. '53, and Mrs. Lafond, a daughter.

Laing: To David, B.Sc. '30, and Mrs. Laing, a son.

Laurain: To Joan (Winsborrow, B.Sc. '49), and Ernest Laurain, a son.

Levasseur. To Paul, B.Eng. '53, and Mrs. Levasseur, a son.

Lewin: To Spencer, B.Eng. '53, and Mrs. Lewin, a daughter.

Lewis: To Benton, B.Com. '55, and Mrs. Lewis, a son.

Lindsay: To Bonar, B.Eng. '51, and Mrs. Lindsay, a daughter.

Logan: To Lawther, M.D. '50, and Joan (Henry, B.A. '50), a daughter.

Lugar: To Rexanne (Moore, B.Sc./Phy.Ed. '54), and Anthony Lugar, a son.

Luke: To Esther (Giles, B.A. '53), and Morley Luke, a son.

Lynch-Staunton: To Geoffrey, Dip.Agr. '52, and Mrs. Lynch-Staunton, a son.

MacLeod: To John, B.Eng. '47, and Mrs. MacLeod, a daughter.

Malone: To Clifford, B.C.L. '56, and Mrs. Malone, a son.

Marcovitch: To Judy (Lipshitz, B.Sc. '49), and Jack Marcovitch, a son.

McAdie: To Henry, B.Sc. '51, and Mrs. McAdie, a daughter.

McCallum: To Ian, B.Com. '50, and Mrs. McCallum, a son.

McGovern: To Edward, B.Com. '50, and Mrs. McGovern, a daughter.

Merrill: To Vivian (Narstead, B.Sc./H.Ec. '49), and Kenneth Merrill, a daughter.

Mersereau: To Guy, B.Sc. '55, and Mrs. Mersereau, a son.

Mignault: To Robert, B.Eng. '51, and Mrs. Mignault, a son.

Miller: To Morley, B.Com. '51, and Mrs. Miller, a son.

Mingie: To Walter, B.Sc./Phy.Ed. '48, and Mrs. Mingie, a daughter.

Molson: To Percival, B.A. '41, and Mrs. Molson, a daughter.

Moore: To Ernest, B.Eng. '56, and Mrs. Moore, a daughter.

BIRTHS *Continued*

Moore: To Herbert, B.Sc. '27, M.Eng. '32, and Barbara (Clements, B.A. '48), a daughter.

Murray: To John, B.Eng. '54, and Mrs. Murray, a daughter.

Noe: To Patricia (Charlton, B.A. '51), and Richard Noe, a daughter.

Novotny: To Jan Maria, B.Com. '51, M.C.L. '53, and Eva (Watzka, B.A. '52), a daughter.

Nowers: To Philip, B.Com. '40, and Mary Anne (Skare, B.A. '48), a daughter.

Oates: To Joan (Campbell, B.A. '48), and Colin Oates, a daughter.

Ostapovitch: To Peter, D.D.S. '43, and Mrs. Ostapovitch, a daughter.

Oulton: To John, B.Sc. '48, M.D. '50, and Mrs. Oulton, a daughter.

Palmer: To John Palmer, M.D. '41, and Mrs. Palmer, a daughter.

Paton: To Ina (Hesky, B.A. '55), and Weldon Paton, a son.

Paul: To Thomas, B.Com. '52, and Mrs. Paul, a son.

Pearl: To Manuel, B.A. '49, and Mrs. Pearl, a son.

Percy: To Edward, B.Sc. '49, M.D. '51, M.Sc. '54, Dip.Med. '57, and Marion (Moffat, B.A. '47), a daughter.

Pfeffer: To Irving, B.A. '49, and Mrs. Pfeffer, a daughter.

Phelan: To Charles, B.C.L. '51, and Mrs. Phelan, a daughter.

Polson: To Joseph, B.A. '41, M.D. '45, and Mrs. Polson, a daughter.

Porter: To Nelson, B.Com. '56, and Mrs. Porter, a daughter.

Powis: To Alfred, B.Com. '51, and Mrs. Powis, a daughter.

Prescesky: To Peter, B.Sc. '48, and Erica (Mitchell, Arts. '49), a daughter.

Quinn: To Vernon, B.Com. '49, and Mrs. Quinn, a daughter.

Quilici: To Gilbert, M.D. '56, and Mrs. Quilici, a daughter.

Quirk: To Keith, M.D. '52, and Mrs. Quirk, a daughter.

Raymond: To Adelard, B.Com. '57, and Mrs. Raymond, a son.

Redler: To Ann (McCort, B.A. '46), and Richard Redler, a son.

Reid: To Stewart, B.A. '38, M.D. '42, and Mrs. Reid, a son.

Reinisch: To Erica (Kelen, B.Sc. '55), and Peter Reinisch, a daughter.

Richardson: To Kent, B.Eng. '48, and Janet (Nicholson, B.A. '48), a daughter.

Ritchie: To John William, B.Sc./Agr. '51, and Mrs. Ritchie, a son.

Riven: To Israel, B.Eng. '33, and Mrs. Riven, a daughter.

Robillard: To Francis, B.A. '46, M.D. '51, and Mrs. Robillard, a daughter.

Robinson: To Galer, B.Eng. '55, and Mrs. Robinson, a son.

Roper: To Richard, B.Sc. '50, M.Sc. '51, and Merle (Dias, B.A. '47), a son.

Rosen: To Carl, B.Com. '56, and Mrs. Rosen, a daughter.

Ross: To Bernice (Ness, Dip.Agr. '53), and Mortimer Ross, a son.

Rossy: To Raymond, B.A. '50, and Mrs. Ross, a son.

Roy: To Ian, B.Sc. '41, and Mrs. Roy, a son.

Russell: To Harold, B.Eng. '40, and Mary (Scott, B.A. '39), a daughter.

St. Onge: To Claude, B.Eng. '57, and Mrs. St. Onge, a son.

Saxton: To William, B.Sc. '49, and Mrs. Saxton, a son.

Schofield: To Campbell, M.D. '48, and Mrs. Schofield, a daughter.

Schurman: To James, B.Com. '51, and Mrs. Schurman, a daughter.

Scriver: To Charles, B.A. '51, M.D. '55, and Esther (Peirce, B.A. '53), a daughter.

Shea: To Joan (Murray, B.Sc./H.Ec. '51), and Joey Shea, a son.

Shearly: To Angela (Christensen, B.A. '52), and Gordon Shearly, a son.

Shenton: To Berry (Shine, B.F.A. '55), and Harold Shenton, a son.

Shipman: To Melvin, B.Eng. '46, and Mrs. Shipman, a daughter.



Five women graduates at the Trail meeting, l. to r.: Mrs. Gordon Hood (Philippa Thompson, B.A. '51); Mrs. Robert McAllister (Louise Morris, B.Com. '54); Mrs. J. Ross MacEwan (Marian Macrae, B.Sc. '49); Mrs. Robert Love (Nancy Law, Mac.Teachers '46); and Mrs. S. C. Montgomery (Marjorie Carpenter, Mac. Teachers '18).

Sidorowicz: To Anna (Pawlikowska, B.Sc. '44, M.Sc. '49), and Alexander Sidorowicz, a daughter.

Silver: To Vivian (Fine, B.A. '46), and Mac Silver, a daughter.

Sim: To Dorothy (Welch, B.Sc./H.Ec. '49), and David Sim, a daughter.

Sirota: To Larry, B.Sc. '47, and Mrs. Sirota, a daughter.

Sparrow: To Arnold, Ph.D. '41, and Mrs. Sparrow, a son.

Stahlbrand: To Gordon, B.Sc. '49, and Mrs. Stahlbrand, a daughter.

Steinhauser: To John, B.A. '49, and Mrs. Steinhauser, a son.

Stephen: To Hubert Stephen, B.A. '52, M.D. '57, and Mrs. Stephen, a son.

Stern: To Merle (Cleman, B.A. '56), and Gershon Stern, a son.

Stevenson: To Robert, B.A. '49, and Mrs. Stevenson, a son.

Stikeman: To Richard, B.Com. '49, and Shirley (McCall, B.A. '50), a son.

Stutt: To Irwin, B.Sc. '49, and Mrs. Stutt, a daughter.

Sullivan: To Daniel, B.A. '52, and Mrs. Sullivan, a daughter.

Swartzman: To Monte, B.Arch. '55, and Mrs. Swartzman, a daughter.

Tarshis: To Laurence, B.Com. '47, and Mrs. Tarshis, a daughter.

Thomas: To William, B.A. '47, B.C.L. '50, and Peggy Jean (Ross, B.Sc. '48, B.Sc./Phy.Ed. '49), a son.

Tidman: To Patrick, B.Sc. '51, M.D. '52, and Mrs. Tidman, a daughter.

Toller: To John, B.Com. '42, and Mrs. Toller, a daughter.

Towner: To Andre, B.Eng. '50, and Mrs. Towner, a daughter.

Troy: To Thomas, B.Eng. '51, and Mrs. Troy, a daughter.

Tryhane: To Gerry, B.Eng. '51, and Mrs. Tryhane, a son.

Ungar: To Goldie (Gleman, B.A. '51), and Stanley Ungar, a son.

Vivian: To Joan (Thackray, B.A. '49), and Peter Vivian, a son.

Vogan: To Eric, Ph.D. '52, and Mrs. Vogan, a daughter.

Vogt: To John, B.Eng. '57, and Mrs. Vogt, a son.

Vosburg: To Frederick, B.A. '49, D.D.S. '52, and Mrs. Vosburg, a daughter.

Wade: To Joan (Lunny, B.A. '50), and Peter Wade, twin sons.

Wake: To Keith, B.Eng. '49, and Martha (Cochrane, B.Sc./Agr. '45), a son.

Walker: To Douglas, B.Eng. '53, and Mrs. Walker, a son.

Walter: To Kenneth, B.Eng. '45, and Mrs. Walter, a son.

Ward: To William, B.Eng. '48, and Mrs. Ward, a son.

Wardy: To Bilhah (Guther, B.A. '57), and Jacob Wardy, a son.

Weber: To Cynthia (Percey, B.A. '42), and William Weber, a daughter.

Weinthal: To Arthur, Arts. '53, and Mrs. Weinthal, a son.

Wells: To James, B.Eng. '42, and Mrs. Wells, a son.

Wheelwright: To John, B.Eng. '52, and Isabel (Gibb, B.A. '50), a daughter.

Wilansky: To Douglas, M.Sc. '57, and Mrs. Wilansky, a son.

Wilmot: To Fred, B.Com. '54, and Carolyn (Giles, B.A. '52), a daughter.

Wright: To Prudence (Lobley, B.A. '53), and Frank Wright, a daughter.

Wright: To William, B.Com. '56, and Mrs. Wright, a son.

Zalter: To Leonard, B.Com. '56, and Mrs. Zalter, a daughter.

Dentists

(Continued from page 19)

But although fluoridation will be a tremendous benefit, it still does not alter the fact that there will be a critical demand for dentists in the far foreseeable future. Even if this problem were to be completely resolved — and there is very little likelihood of this, the toothpaste advertisements notwithstanding — there would still be a great demand for the many other services that the dentist is qualified to administer.

Dentistry offers an interesting balance between manual and mental ability. The manner in which this important public health service has been administered to the public is a source of pride to each practitioner. Recent considerable advances in the field of dentistry have further increased the measure of personal satisfaction that may be achieved in the profession today.

Dentistry usually attracts those who are individualists in the sense that they must be capable of making decisions on their own, of running their own business, and providing for their future. Although the dental graduate will never earn what his bill-paying patients think he does, he may look forward to a comfortable income soon after graduation.

The nature of the work is varied, and permits a large measure of self-expression. Although exacting during office hours, it does allow evenings free for recreation, study, or community work. The main disadvantages are concerned with the high cost of the dental course — about $1,000 per year excluding room and board — and the initial expense of starting up a practice. Although more costly than many other university courses, much of the equipment purchased may be used after graduation.

As at most schools, the minimum entrance requirements to the McGill Faculty of Dentistry are two years of Arts or Science following Junior Matriculation. Aptitude tests are given twice each year for those seeking admission to the Faculty and for those interested in an evaluation of their capabilities.

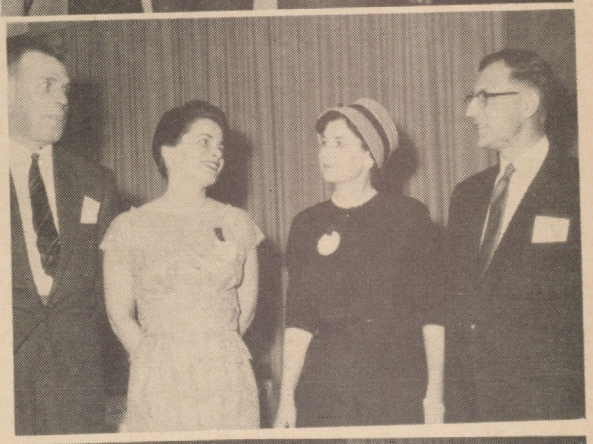
Most graduates set up practice of their own, although there are many opportunities for postgraduate work in the dental specialties or research. Other opportunities are available in governmental, hospital, or industrial positions as well as teaching posts and service with the Armed Forces. ▾



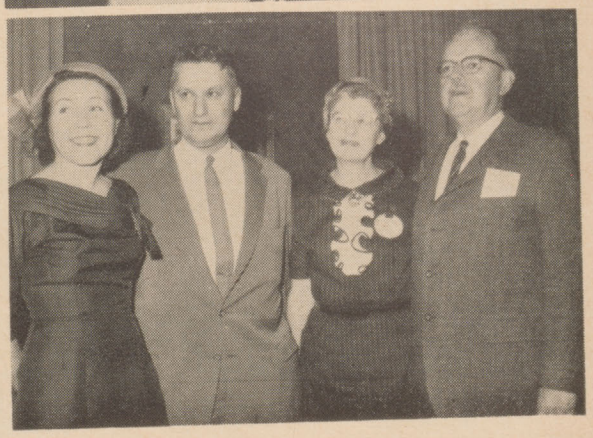
Members of the class of Medicine '57, l. to r.: Toby Thompson, Mrs. John Hilger and John Hilger, at the McGill meeting in Minneapolis.



At the Minneapolis meeting, l. to r.: Jack Dodd, B.Eng. '40, Margaret Kerns, Jim Moon, Ph.D. '50, Elaine Kimball, B. Com. '40, Jim Kerns, B.Eng. '50, Audrey Dodd and Ralph Kimball.



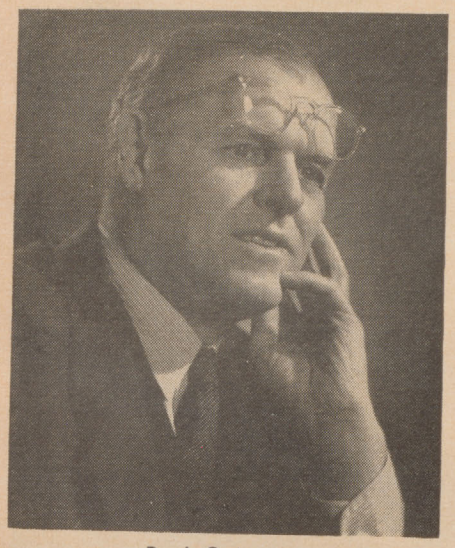
Present at the Chicago Dinner: Robert Holmes, B.Eng. '41, Mrs. Holmes, Mrs. David Scott, David Scott, B.Com. '32, Secretary-Treasurer of the McGill Society of Chicago.



At Chicago, l. to r.: Mrs. Charles Myran, Charles Myran, M. D. '48, Mrs. James Peers (Ada Fanjoy, B.H.S. '29) and James Peers, M.D. '31.

Dr. J. C. Armour

Dr. John Campbell Armour, M.D. '21, died suddenly March 13. His passing saddened the multitude



Dr. J. C. Armour

who had known him as a teacher, surgeon, and friend. John Armour had been actively associated with McGill University over a period of forty years. Endowed with courage and good judgment, he attained the status of being one of Canada's outstanding surgeons; he developed an unusual technical skill which was coupled with an unbounded energy. His mission was to serve the sick.

A friendly approach to life, his joy in associating with the living, and a sympathetic touch for those in trouble won deep admiration by all who knew him.

Newell W. Philpott, M.D.

"The following letter was received by Dr. T. H. Clark, Chairman of the Geology Department.

Dear Dr. Clark,

A friend of mine Thomas H. Moore, who was a Ph.D. in McGill, recently died. Rather than send flowers I decided to make this small gift toward the purchase of books for your geology library. Tom was with Cartier Mining Co. and only 31 years old. He was considered very promising. If you could write in one of the books:

In memory of
Thomas H. Moore
1926-1958

I would appreciate it very much.

Yours truly,
(Sgd.) Horace C. Hearne Jr.

Deaths

J. Stewart Archibald, M.D. '42, at Tuscon, Arizona, on January 5, 1958.

Walter Simpson Barnhart, M.D. '19, at Ottawa, Ont., on January 27, 1958.

David Berman, M.D. '24, at Victoria, B.C., on January 20, 1958.

Mrs. Herbert Booth (Alice Henry), B.A. '04, at Montreal on March 27, 1958.

Ronald R. Boothman, B.A. '51, at New York City on August 9, 1957.

Myra M. Bouchard, B.A. '04, at Montreal on February 25, 1958.

Harry D. Cheifetz, B.A. '27, M.D. '31, at Montreal on February 17, 1958.

Frederick Patrick Connors, B.Sc. '14, at Detroit, Mich., on January 24, 1958.

Gerald A. Coughlin, Q.C., B.C.L. '14, at Montreal on February 22, 1958.

Rene Dostaler, B.C.L. '38, at Montreal on February 8, 1958.

Roland C. Duquette, B.Eng. '40, at Montreal on June 20, 1957.

William R. Ellenwood, B.A. '91, well-known teacher and farmer in Waskasoo, B.C., at Red Deer, Alta., on March 19, 1958.

F. Cuthbert B. Falls, B.Com. '25, at Toronto on December 16, 1957.

Maxwell Fineberg, M.D. '23, at St. Louis, Mo., in March 1958.

William G. Flint, B.Sc. '01, at Edmonton, Alta., on September 12, 1957.

Samuel Fraser, M.D. '04, at New Boston, N.H., on September 29, 1957.

Hugh Garol, M.D. '38, Alma Mater Fund Chairman of the Northern California Society, at San Francisco on February 14, 1958.

Mrs. A. H. Grace (Elizabeth Ross), B.A. '97, at London, Ont., on January 22, 1958.

Frederick H. Graham, B.A. '94, Archdeacon Emeritus of the Diocese of Kootenay and Rector Emeritus of St. Saviour's Pro-Cathedral at Nelson, at Trail, B.C., on January 28, 1958.

Archdeacon Graham was Rector of Trinity Church, Montreal from 1896-1902, before moving west and settling in the Kootenay district where he became widely known and loved.

Francis Hanlon, M.D. '31, at Augusta, Maine, on January 10, 1958.

Darell Peters Hannington, M.D. '06, at Vancouver, B.C., on March 7, 1958.

John Parnell Howe, B.Sc. '08, at Pembroke, Ont., on March 8, 1958.

Joseph Herbert Jacobs, B.A. '11, M.D. '15, native-born Caughnawagan, who devoted his medical career to the Indians of his Reserve, at Caughnawaga, on April 13, 1958.

Walter Duffin Jones, B.Sc. '38, at Alanridge, South Africa, on January 16, 1958.

Arthur C. Jost, M.D. '97, at Guysborough, N.S., on March 24, 1958.

Leslie G. Jost, B.Sc. '10. From 1912 Mr. Jost spent 6 years as Resident Engineer on the construction of the Quebec bridge. There followed a period with Los Angeles City Building and Bridge Department, and later he had his own business as Consulting Structural Engineer.

Laurence Laffoley, B.Sc. '16, well-known engineer, at Woodlands, Que., on February 1, 1958.

Louis M. Lally, M.D. '21, at Floral Park, N.Y., in January 1957.

Francis J. Laverty, B.C.L. '97, at Montreal on February 2, 1958.

George Leacock, McGill Associate, at Toronto on February 8, 1958.

J. Fraser MacIver, prominent Montreal physician and member of the McGill staff up to 1945, at Montreal on March 16, 1958.

William Lewis Mair, M.D. '06, at Detroit, Mich., on February 11, 1958.

Q. Johnstone Maltby, B.Sc. '10, well-known mining engineer who worked in India, England and Sierra Leone, at Toronto on April 3, 1958.

Edwin McEwen, M.D. '06, at New Westminster, B.C., on December 13, 1957.

J. D'Arcy McGuinness, B.A. '45, at Mimico, Ont., in December, 1957.

Thomas H. Moore, B.Sc. '50, M.Sc. '51, Ph.D. '55, of leukemia at Montreal on February 27, 1958.

David R. Patchell, B.Eng. '51, at Montreal on March 19, 1958.

John K. Pearce, B.A. '39, at Montreal on February 10, 1958.

Millar A. Peterson, Com. '33, at Montreal on April 2, 1958.

Harold Pittis, M.D. '01, at Lakehurst, N.J., on February 12, 1958.

Norman A. Prentice, B.A. '10, at Montreal on February 13, 1958.

Max Rabinovitch, B.A. '05, M.D. '07, at Montreal on April 12, 1958.

Lorne N. Richardson, B.A. '10, M.Sc. '10, Professor Emeritus of Carleton University, and director of Naval Education during the Second World War, at Ottawa on March 10, 1958.

Harold W. Soper, Eng. '15, well-known in financial circles in Montreal, and a life Governor of the Montreal General Hospital, in Florida, on February 15, 1958.

Edwin T. Tanton, M.D. '08, at Summerside, P.E.I., on April 13, 1958.

Mrs. Telfer L. Thomas (Virginia Govier), B.A. '54, accidentally, at Sarnia, Ont., on February 27, 1958.

Harold Wilfred Vaughan, B.Sc. '21, at Montreal on February 18, 1958.

Abraham K. Viner, B.A. '17, M.D. '20, at Montreal on March 24, 1958.

Eric James Wain, B.Sc. '22, at Montreal on January 17, 1958.



Maj. Gen. G. E. McCuaig

Maj. Gen. McCuaig

Maj. Gen. G. Eric McCuaig, well-known Montreal businessman, and active supporter of McGill, died on March 21st, at the age of 72.

Gen. McCuaig was born in Toronto. He attended Montreal High School and graduated from McGill with a degree in civil engineering in 1906, as President of his class. He served on the McGill staff for a year and after several years in the engineering field became a partner in the stockbrokers' firm, McCuaig Bros. & Co.

In 1909 Gen. McCuaig enlisted in the 5th Royal Highlanders of Canada. After the First World War he commanded the Black Watch, R.H.C. in Montreal. During the Second World War, Gen. McCuaig was posted as Commandant of Petawawa Military Camp and in 1940 became commandant of Camp Borden. He was decorated with the C.M.G. and the D.S.O. with Bar.

Gen. McCuaig was one of the original representatives of the McGill Graduates' Society on the Board of Governors of McGill. He was an enthusiastic member of his 50th class reunion, held in Montreal two years ago.

McGill's Engineering School

(Continued from page 11)

will also fit them for life in this complex world today. The Faculty at the moment is very active in the examination of this and related questions, and committees are presently reconsidering, from first principles, our whole curriculum and mode of education. It is our belief that the day has passed when an engineering faculty could do a useful job by turning out graduates with specific and particular skills in particular aspects of the profession.

This was quite good enough fifty years ago when it was quite clear that Canada's immediate development needed large numbers of young men who could immediately go forth and build railways or bridges or factories or docks. Today, although it is of course true that these jobs still have to be done, I think it is more important that we spare no efforts to ensure that our graduates are capable of developing skills in any of a large number of different lines, many of which are completely unsuspected by our present professors, and whose problems are not to be found described in any presently written textbooks. In short, it seems that there is a definite need today to try to turn out as many young men as possible who have received a very sound basic training in the fundamentals of engineering science, combined with illustrations of the application of these engineering sciences to present day engineering problems. On top of this, of course, we must ensure that they have sufficient imagination, independence of thought, and the desire to create something so that they make contributions in the as yet unenvisaged pastures they are likely to find in ten, twenty, or thirty years.

It is often said, of course, that the fraction of engineers with these talents required is a relatively small percentage of the total. This in fact may be true, but it does not alter the fact that the progress, and, in fact, survival of our nation depends heavily upon its possession of such minds. Moreover, we would like to think that our graduates who may not be so well suited temperamentally to this type of work and who may find their metier in somewhat different fields, would nevertheless benefit immeasurably from being exposed to this sort of creative atmosphere.

I would state that I regard it as the function of industrial employers to train their new staff members to solve problems of today and yesterday. It is the University's job to educate our graduates so that on the one hand they may quickly absorb the specific training given by industry to make them proficient in yesterday's problems, and on the other that they will also become competent in solving the problems they will face tomorrow and the day after.

We feel strongly that the road towards this form of education which we believe is essential for our graduates can be best achieved by, at the same time, encouraging and developing post-graduate study and research in the faculty, and it is our hope in the years to come that by emphasising this part of our work, it is going to react most favourably on the undergraduate side of our work.

The present is a challenging time and all of us in the faculty are finding a great stimulus in trying to lay plans for the future growth and development of the faculty which we hope may acquire in the future an even greater stature than all of your earlier graduates have built for it.

The problem of development is a particularly awkward one as we are faced with a situation which is really akin to starting the chicken-egg-chicken cycle. I would feel that our faculty is only playing the part it really should in the Canadian industrial economy if it is supplying to industry not only the well educated young men whom industry must train from the bottom of the ladder, but also is able to help industry by giving more advanced education to engineers already in industry and also if the faculty is the home of distinguished experts in numerous different fields so that industry feels it can turn to the faculty when it runs into problems beyond the competence of existing staffs. There must be people in the University whose thinking and competence is ten or twenty years ahead of that of industry if we are to play our true part. If this condition is attained, I haven't the least doubt that we shall receive very generous support from industry.

Investment in Future

On the other hand, we can only begin to move towards this desired situation if we have a great deal more operating income than is possible in the present state of University finance. The only way that I can see to break this rather vicious circle is for industry to have confidence in our plans and begin providing the support in advance. This will be an investment into the future which I am sure will pay off, and I am very happy to report that already we have received some measure of support along these lines. It is our hope that this will continue and grow and that it may lead to the stage at which McGill's Faculty of Engineering is not only looked upon, as indeed it is now, thanks to the tremendous work of our predecessors, as the best in Canada, but we must try and make it one of the top ranking Engineering faculties of the world. The staff of the faculty are keen and anxious to move in this direction. We are going to have as a result of the last campaign for capital funds, the basic facilities to make this transformation possible.

However, the pressing and urgent need is to have sufficient operating income that we may enjoy the services of the finest engineering brains in the world and have enough of them to make sure that every student who entrusts his mind to us will be able to enjoy that contact with a more mature and developed mind, which is the only road to education. ▾

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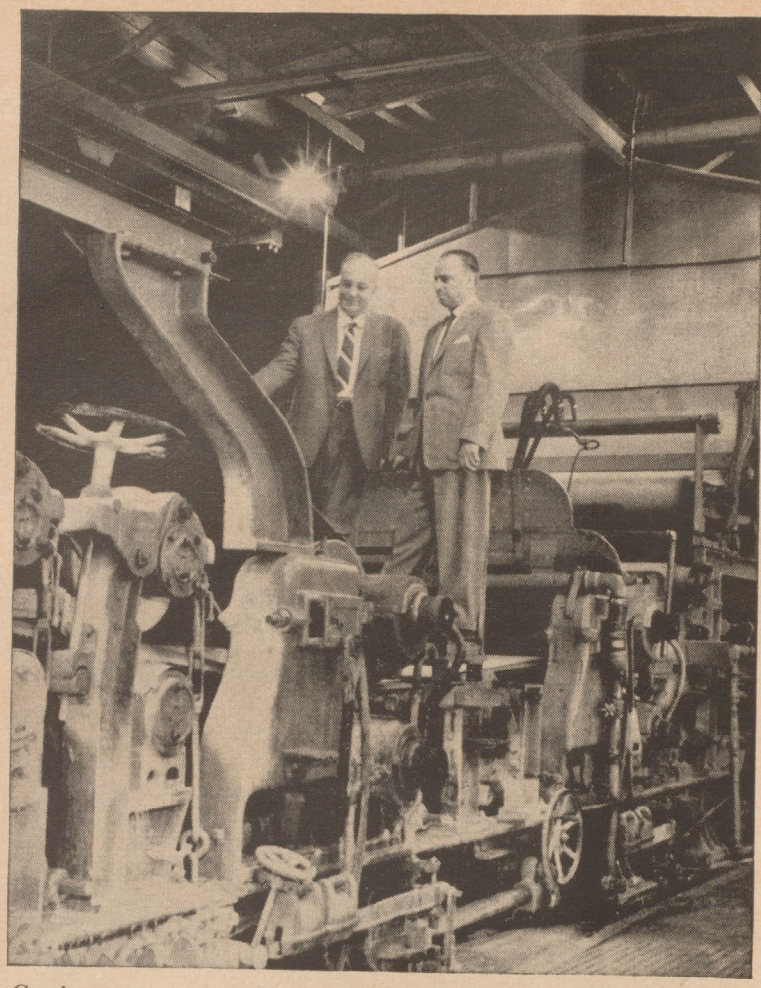
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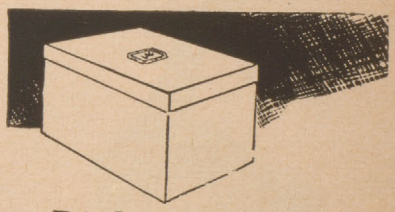
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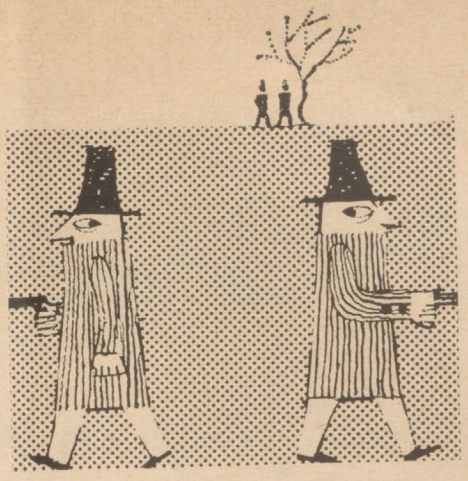
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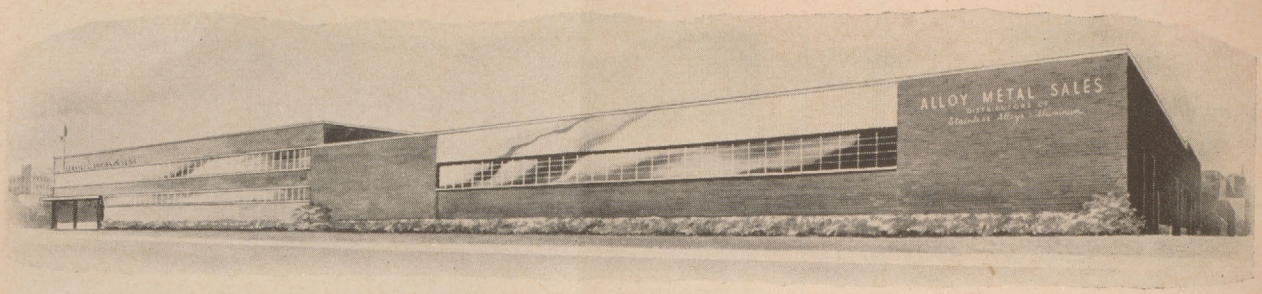
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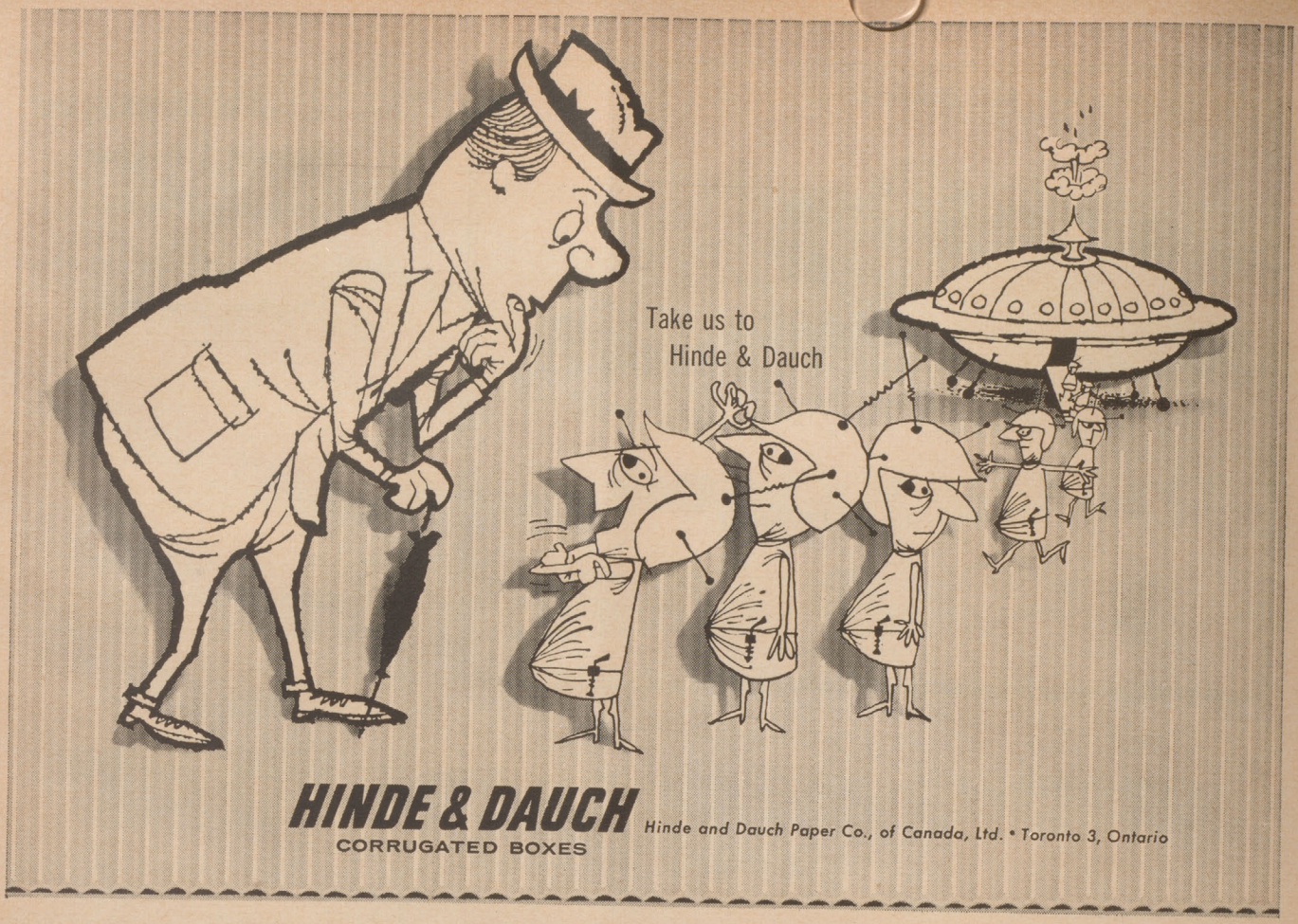
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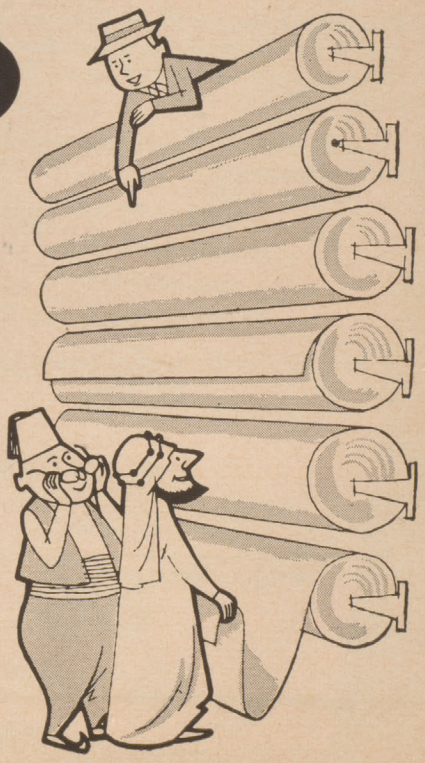
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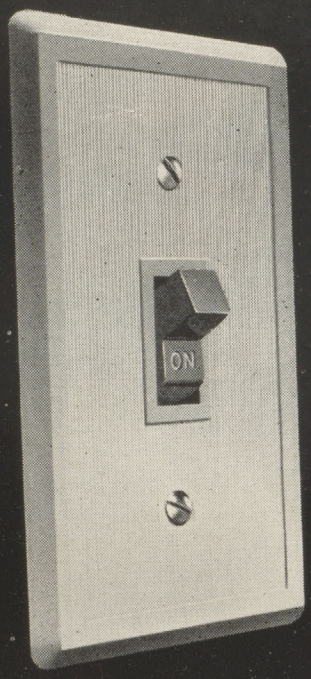


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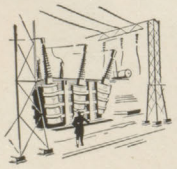


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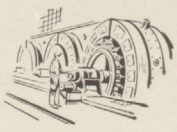


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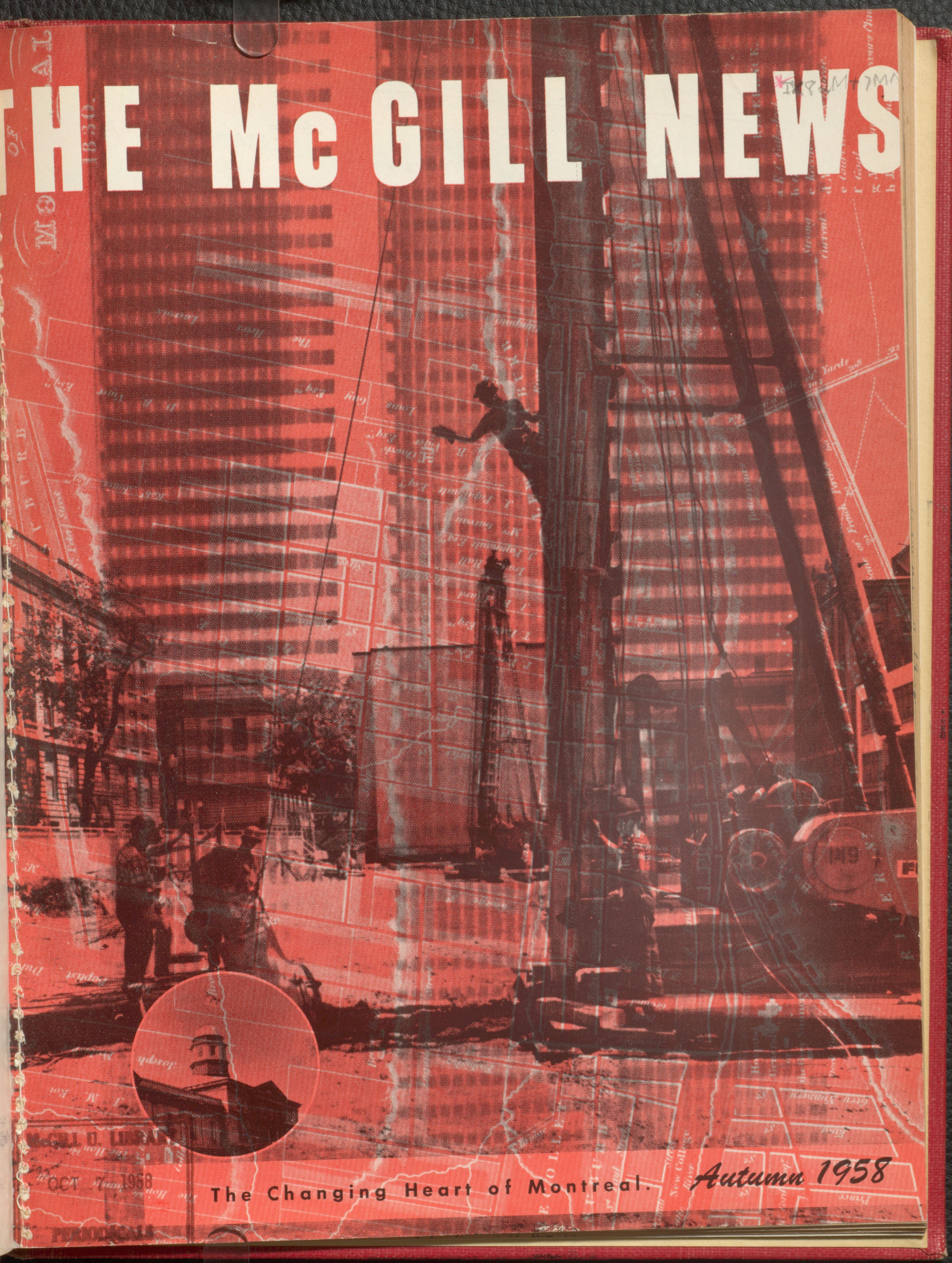
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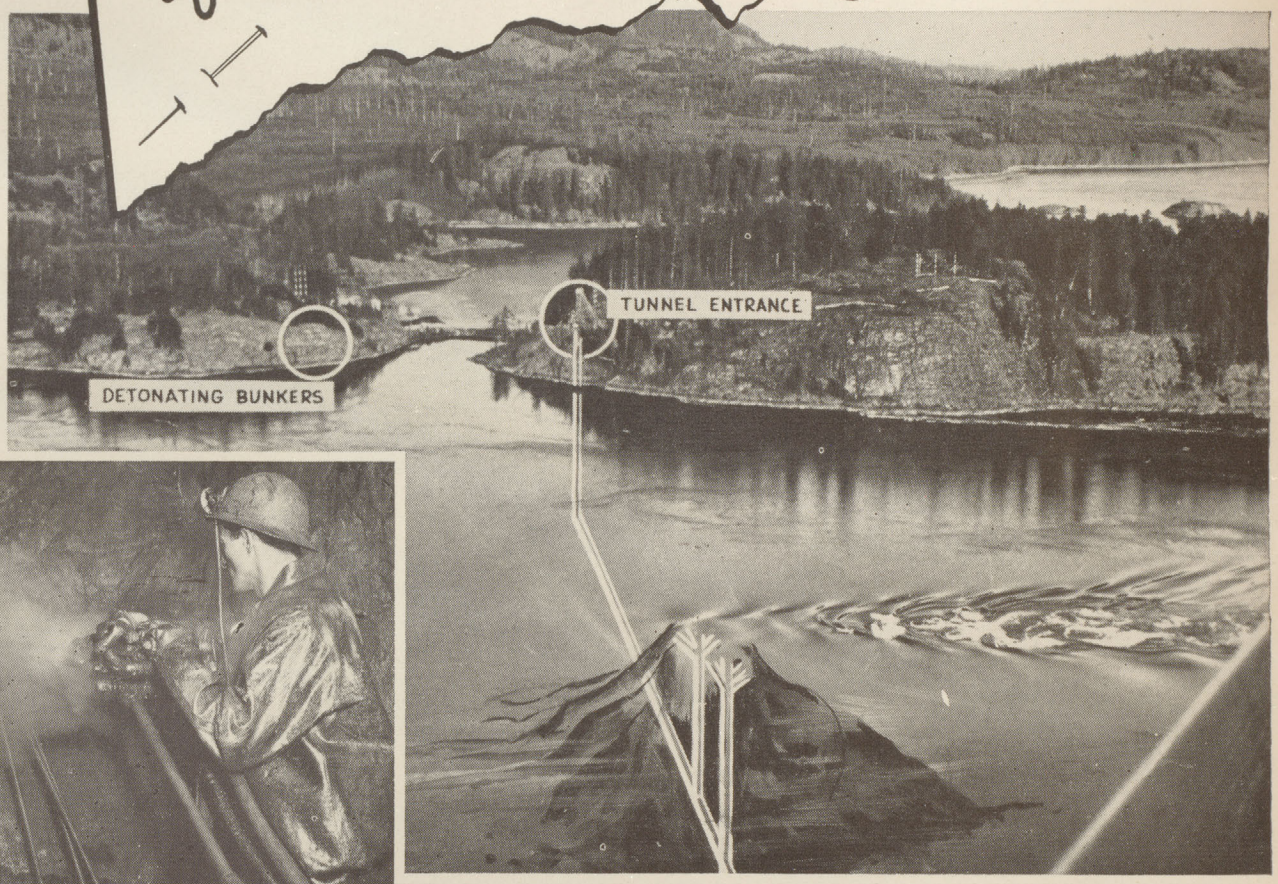


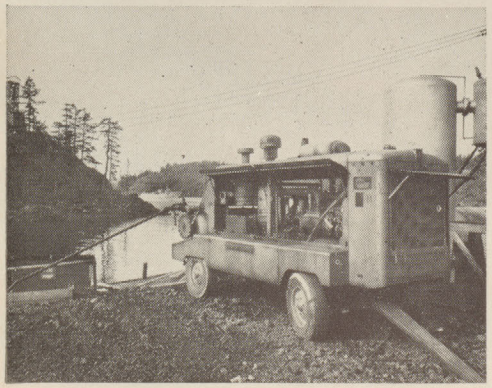
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MONTREAL, AUTUMN, 1958

McGILL NEWS

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ABOUT OUR COVER

Montreal is humming with construction work these days and McGill has come in for its share of change.

At the corner of University and Milton Streets the new engineering building is rapidly taking shape. The cover picture shows one of the cranes at an early stage of work.

South of the university looms the shadow of Ville Marie, the giant urban centre-piece soon to rise along the early boundary line of the old McGill property and at present on the drawing boards of a group of McGill architects.

Cover design by Gordon Webber, McGill School of Architecture.

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The Stor



As McGill itself, and the heart of Montreal to its immediate south, are going through extensive changes and additions now and for the next few years, *The McGill News* is indebted to Professor Bland for his specially-written article that presents so succinctly much of the fascinating but little-known history of McGill's buildings and grounds. The architectural descriptions, and appraisals, give extra fillip which we hope our readers enjoy as much as we have done. The first of this three-part series follows.

The buildings on the McGill grounds record the growth of the university and illustrate in interesting ways the needs, taste, and finances that have been the circumstances of McGill's development. However, it should be noted that the present shape of the grounds hardly conforms at all with the Burnside property which, with ten thousand pounds, was the founder's legacy in 1813.

Burnside was likely a part of an old farm that once stretched from the woods at the foot of the mountain to St. Antoine Street. As all farms on any chemin in Quebec, it was long and narrow. In James McGill's time, the lower portion had been built upon, probably as far as the top of St. Monique Street which stopped just below Cathcart. Today St. Monique Street has vanished to make room for the railway development about the Central Station.

A map of Montreal dated 1830 shows several buildings labelled "McGill College" lying in the southern portion of a property marked *The Hon.ble James McGill Esq.re.* A narrower property immediately west is similarly marked while another immediately east is marked *J. M. Roi.* These three lots or fields together measure 800 feet in breadth and correspond to known plans of McGill College of a few years later which measure 807 feet.

The original property is known to have been 46 acres and appears to

ehind The Buildings of McGill

by Professor John Bland
Director of the School of Architecture

have extended from the centre of Mansfield Street to the centre of University Street and from the south side of Carleton (now McGregor Street) behind the Arts Building to a line about 100 feet south of Cathcart Street. The property included a contiguous piece to the southeast between the lane below Cathcart Street to Dorchester Street and between Union Avenue and the back line of the properties on the west side of University Street.

The piece included the site of the St. James Club and the old Fraser Institute and neighbouring buildings. The only boundary of the original property that can be seen on the McGill grounds today is the line between the Presbyterian College and the Observatory just below Carleton Road.

McGill Beginnings

A small stream flowed through the property entering at about Milton Street and turning down in the low ground on the east side of the present lower campus. It probably flowed just behind the present Engineering, Chemistry and Physics Buildings. It crossed Sherbrooke at Victoria Street and proceeded more or less down Victoria Street where it joined another stream flowing along the line of Ontario Street from the low land below the Sherbrooke Street escarpment. After flowing together, the stream continued westward to approximately Dominion Square where it joined others flowing from the west.

The stream flowed then down to Craig Street and became part of a considerable river that formed the northern boundary of the old walled city of Montreal. This stream is supposed to have been the origin of the name Burnside. Nothing remains of it except the land formations which it left upon the campus, and the streets that have been built over the sewers that now contain it.

The whole of the lower part of the property including Burnside House, McGill's home, and the land fronting onto University Street above Sherbrooke, had to be sold about 1842 to meet the costs of operation. What remained was a relatively small area for the development of McGill. Perhaps it seemed big enough at the time, but it was outgrown by the end of the century.

Gradually the grounds have been increased again by the acquisition of properties fronting onto McTavish Street, properties back and east of the Arts Building to Pine Avenue and even beyond Pine Avenue to the Mountain Park, as well as by the repurchase of the University Street frontages above Sherbrooke. Nevertheless, the limits set in the hard times of the eighteen forties can still be seen on the lower campus, as they determined the siting of the principal buildings in that area, which for generations have formed the image of the university.

After many initial difficulties had been overcome, McGill University was opened in Burnside House on June 24th, 1829, sixteen years after the founder's legacy, but it was not until 1836 that any definite proposals for new buildings were made. The Board's first proposal to spend five thousand pounds, to accommodate forty students and two professors, was considered too modest by Dr. Bethune, who proposed accommodation for one hundred students, each of whom was to have had a bedroom, adjoining a sitting room to be shared by two. Also there was to have been a residence for the principal, vice-principal and four professors, a college hall for lectures, a library, a chapel and a steward's house. Dr. Bethune's scheme was promptly rejected by the authorities as too ambitious. The Board again stated its inability to pay more than five thousand pounds.

First Cornerstone Set

In 1838 an architectural competition was announced which included the accommodation Dr. Bethune desired, along with the amusing provision that only a part would be built at a cost of five thousand pounds. It is not surprising that the ensuing plans were all rejected as too expensive. Finally in 1840, plans for the central block and the east wing of the present Arts Building were approved and in 1843 these two buildings were completed.

Dr. Walter Henry records the event of setting the first stone of the Arts Building as Sir John Colborne's last public act in this province. This was apparently in the late summer of 1839. "Contrasted with these attractive military spectacles*, but far more intrinsically important in its ulterior bearings though destitute of their splendour, was the ceremony of laying the first stone of an university at Montreal".

The first stone has vanished; it may be below the present ground level, or possibly the finances of the university prevented its being specially marked. It is also possible that its position had no relation to the building that was commenced the following year as plans were as frequently altered then as today. Whatever happened to the stone nothing today indicates that the building was commenced by a doughty old soldier of Waterloo.

Greek Influence

It seems that it was intended to build a balancing west wing and to join the three buildings together by a single storey corridor in the manner of a Georgian house; at any rate such was done in 1860 and at the time it was said to be "according to the original plan".

The central avenue was a part of the first scheme and it is possible that the original conception was a mall stretching from the founder's house to the Arts Building with sites for future buildings on either side, in the manner of the Engineering, Chemistry and Physics Buildings. But no plan of such a layout exists and in fact nothing survives to indicate that the University ever had any interest in the section below Sherbrooke except the names of the rather shabby streets, McGill College Avenue and Burnside Place. If such a plan had been the original proposal, it was cut short at Sherbrooke Street when the lower part of the grounds were

(Continued on next page)



Arts Building
circa 1862.

Buildings of McGill...

(*Continued from page 3*)

divided up to be sold as building lots about 1842.

The designer of the first buildings gave them a mild Greek Revival manner, possibly a little more American than British in feeling. So it could be said that a northern New York Greek was the University's first taste in architecture. The Greek mood reached a climax in the building of the Redpath Museum and was later abandoned, except for the rather independent Greek revival of Mr. Gratton Thomson's Roddick Gates in 1924. The American feeling waxed in the Richardsonian fashion of the buildings of the nineties, waned in the Royal Victoria College and was replaced entirely by the British hand of Professor Percy Nobbs in the reconstruction of the Engineering Building, the McGill Union and other buildings about 1907. Lately a Canadian feeling can be traced, at first timid, as locally trained men were entrusted with extension and reconstructions, then bolder and more successful, as more significant commissions were given them.

An old drawing exists that shows the central block of the Arts Building to have a double storey colonnade, and an examination of the facade suggests that something of the sort was the intention, but for a long time it had no colonnade at all, which cannot be too surprising, considering the poverty of the University in the first years. However, in 1855, seventy-five pounds was voted for the construction of a suitable porch in wood. This was undoubtedly the single storey porch which was reproduced in stone in the reconstruction of the building in the twenties.

The original buildings were constructed of local limestone, which was used consistently for the later ones, until the time the Montreal quarries were exhausted. The use of this mellow stone has given all the buildings a unity regardless of their differences in form and detail, and it is hoped that the stones of new buildings will weather to a similar tone in order to preserve the gentle bond that perhaps has proved stronger than a brittle architectural mannerism would have done.

Arts Building Continued

The west wing of the Arts Building, called Molson Hall, and the connecting corridors, were built in 1861, through the generosity of Mr. William Molson. For this work Messrs. Fowler and Roy are considered to have been the builders and perhaps the architects. Molson Hall completed the original intention and marked the beginning of a more prosperous phase in the development of the University, when local business men began to make considerable contributions to specific and general funds.

About 1880 an extra storey was clumsily added to the corridors, unfortunately stopping short of the east and west wings and leaving disagreeable gaps in the facade. As the centre building and west wing stand today, the front wall and the octagonal cupola alone belong to the original work. The interior and the extensions at the back are entirely new. The rebuilding was the work of Messrs. McDougall and Fetherstonhaugh in 1925.

The foyer and the principal great room, Moyse Hall, which was donated by the late Lord Atholstan as a memorial to Dean Moyse, are handsome in their display of Greek motifs in deference to the original manner of the building, but the remaining rooms are characterless. Some effort to relieve the monotony of uninspired interior design has been attempted in the Council Room, and more recently the chief administrative offices in the east wing, which are pleasant. But with the single exception of the Osler Library in the Medical Building, no room at McGill displays any notable architectural elegance. The University is a Royal Institution, but it has never been sufficiently royally financed to allow for architectural splendour.

Gingko out of Place

The east wing of the Arts Building was reconstructed a few years ago and renamed Dawson Hall as a memorial to the great Principal, Sir William Dawson. Messrs. Barott, Marshall, Montgomery and Merrett were the architects responsible for the work. The roof of the building originally had been a low hip, but later, large dormers and a rather clumsy skylight were introduced, when the attic was fitted out as the first draughting room for the Department of Applied Science. These Barott removed and a useful upper storey was constructed, slightly set back and hardly observable from the ground. At the same time, the metal and wood cornices were replaced with well cut stone. Now, although the facades appear to be in the form in which they were originally built, Barott's well trained hand has made them a good deal better than the original architects had been able to do.

Immediately in front of the portico, at the head of the drive, stands the founder's tomb, which together with the remains beneath it, were removed from the old Protestant Cemetery and placed there on June 23, 1875. Each year on Founder's Day a company of the local regiment of the Coldstream Guard, of which the Hon. James McGill had been the Colonel, mounts guard at the tomb while the Chancellor places a wreath upon it in memory of a man whose imagination and money has produced a more lively monument than the sombre stone suggests.

(*Continued on page 39*)

Job, Anyone?

Placement Service Filling Tremendous Role; Grads Can Help

by Rowan T. Coleman,
Director, Placement Service

The faded purlieus of the "Charles Addams" masterpiece at 3574 University Street house two outwardly different but actually complementary organizations.

Climb the precarious stairway and one pays court to milords of the Graduates' Society. Stay on the ground floor and the visitor is greeted by a spectacle which at times resembles Grand Central on a summer Friday afternoon. It's the three-room headquarters of the McGill Placement Service. Having passed its tenth birthday, it is now established as one of McGill's liveliest and lustiest organizations.

"Why not try the Placement Service?" has become a watchword. Not only is it "tried" for assistance in job hunting, but people from all over, who are not even remotely connected with McGill, ask for information on matters that seem to have nothing to do with Placement. It has become one of McGill's windows on the world and an extraordinarily sensitive sounding-board for measuring the University's status in the business world.

25,000 Visits Annually!

The Placement staff may sometimes wilt beneath the pressure of approximately 25,000 personal visits annually, many of them by the same individuals, and uncounted calls on four overheated telephones, but in the ten years of the Service's existence they have registered over 32,000 students and graduates and guided many of them into 34,000 part-time, summer or permanent jobs.

Many and various, weird and wonderful have been the things McGill's men and women have undertaken — both to help pay for their education, and to launch themselves after graduation. Santa Claus's, magicians for children's parties, part-time waitresses, stenographers, ticket-sellers, ushers, dog-walkers, furniture shifters, billiard table salesmen are all grist to the mill in this exhilarating and always rewarding work.

Over the years the staff has developed a sort of sixth sense about the "character" of jobs offered, and the number of incidents of an unhappy nature or complaints by employers have been so small as to be downright phenomenal. The result has been exceedingly friendly business relations with almost 1,500 firms and organizations on the mailing list and with innumerable private and individual employers.

Older graduates may mutter in their beards that in their day it was not so and that they found their own jobs. True, but the end of World War II created an entirely new situation. A vastly increased enrollment, largely composed of veterans, and a booming postwar economy literally demanded some organization of job-finding methods.

The Placement Service, overseen by the Placement Board, a joint Graduates' Society-University staff body, came into existence. It combined earlier efforts by the Society, by the old Students' Bureau and by members of the various faculties.

Since then many individuals have performed nobly for the cause, but all agree that the devoted and self-sacrificing exertions of G. F. "Geof" Benson, Commerce '22, and a graduate of R.M.C., and Colin McDougall (B.A. '40) gave it the strength and impetus necessary to build it to its present state. Mr. Benson retired in January of this year after ten years as Chairman of the Placement Board, and was succeeded by Ryland Daniels



Walking his way through college.



Rowan Coleman (right) discusses an application with new Assistant Director, Brad Walsh.



Ruth Peltier, right, interviews a student seeking part-time work. She has a wealth of experience in this field.

(Com. '30), who has been a member for several years.

Colin McDougall, who was Director for over ten years has, in the language of Parliament, "gone to another place" and now presides as benevolent despot in the dragon's lair of the Registrar's Office.

Boys Good Baby Sitters

Most "News" readers are aware that our principal activities are part-time and summer employment for students still attending McGill and the placement of members of the graduating class and older graduates in permanent positions. The part-time work is presided over by Mrs. Beatrice Grant, mother of a McGill graduate, albeit a graduate of Queen's herself, whose shrewd and humorous eye surveys the crowds of students who supplement their incomes by working in their spare time. Literally thousands of Montreal babies have been "sat" under Mrs. Grant's aegis, and boys are almost as good at it as girls.

Summer employment is part of our national scene, much more so than in Europe. It is estimated that more than 85% of Canadian university students earn money during the summer. At McGill the expert is Ruth Peltier (Arts '29), Assistant to the Director, who, at the risk of making a terrible pun, might almost be called "Miss Placement", so well known is she to students and employers who rely on her kindly and efficient guidance.

Recession Deals a Body Blow

This is probably a good place to point out that the recent unpleasantness in business conditions has been a body blow to both part-time and summer employment. Then too, our great old School is faced with a serious financial situation and has had to raise registration fees. Catastrophe confronts many students caught in the vice of a comparatively simple situation — lower incomes and increased costs of education. Thanks to the Graduates' Society thousands of circulars have been distributed, and through press and radio urgent appeals have been made. But, when company costs have to be cut, they're cut, and doubtless with good reason. A revival of the placement committees in Graduates' Society branches is afoot. Understandably, most of them lapsed during the lush years; they simply weren't called on for help. Already they are back on the job with splendid results.

Of course the group most affected by present conditions is the graduating class, particularly Engineers. A reasonable estimate is that jobs offered at campus interviews during 1957-58 dropped by 60%, and the number of organizations recruiting on campus was 155 against 194 in 1956-57. Some of our oldest friends didn't come at all. Others came almost solely out of courtesy and to keep themselves before the students, but we were glad to see them anyway.

Accurate figures are hard to come by, but a special brand of grapevine ferretting practised only by the McGill Placement Service would indicate that perhaps 80% of the graduating Engineers are placed, that an unfortunate few have already been laid off from their first job, and that those who are still without work, with some exceptions, are those whose class standing was "marginal".

New System of Recruiting

The tremendous increase in campus recruiting has in recent years necessitated interviewing from October until the end of March. The boys from good old International Manhole Cover, and Amalgamated Mousetrap, with their exciting opportunities, could in all innocence cause alarming gaps in the attendance at lectures. Staff members were enraged, and students' work suffered.

In an attempt to solve the problem, it is proposed to hold a four-day recruiting session on the campus in December of this year. All graduating Engineers will be affected, and it is hoped to include those graduating in Geology, Physics, Chemistry and Mathematics. This "noble experiment" was very successful at Toronto last year.

The fourth main group handled by the Service is the one which is perhaps of greatest interest to "News" readers, and the brevity of this comment is certainly no indication of the seriousness with which the problem is regarded. More and more McGill men and women who have gone out into the world of business are now returning for advice and assistance, and, in the words of the Annual Report of 1949-50 "senior placement work requires considerable time and effort, both with regard to soliciting jobs and referring candidates."

Faced with the immediate needs of students and those graduating, the Placement staff has at times been almost overwhelmed, but very recently a notable addition was made to the staff ranks. A. B. "Brad" Walsh, B.Sc.Agr. '36, was appointed Assistant Director and his energy and experience will permit more application to other branches of our work, among them the placement of older graduates.

For various reasons the Service seldom, if ever, handles students in Medicine, Dentistry, Theology, Ar-

(*Continued on page 28*)

Developing Long-Range Plans

by F. Cyril James

The Congress of the Universities of the British Commonwealth, which will be in session at McGill as this Issue of the *McGill News* goes to press, has taken 'Expanding Education' for its theme.

I cannot anticipate the pattern of those discussions, which will in any case be published at a later date, but during the past few weeks I have thought often of the role that McGill has played in this country in expanding educational opportunities. A century and a quarter has passed since our University, in collaboration with the Montreal General Hospital, offered the first course of medical training in Canada. A hundred years ago it pioneered in the university education of engineers. Three generations have passed since the Donaldas, named for that far-sighted Chancellor, Lord Strathcona, blazed the trail for university education of women while our daughter-institution, the University of British Columbia, is celebrating at this moment the anniversary of McGill's creation of facilities for higher education in both Vancouver and Victoria exactly fifty years ago.

Expansion Has Not Stopped

That process of expansion has not stopped. Twenty years ago, when the importance of nuclear physics began to be realized, McGill constructed the first cyclotron in Canada, with its attendant Radiation Laboratories. The Eaton Institute was created to wrestle with problems in the new field of electronics and, in an effort to help the western world to understand better the turbulent problems of the east (which are today splashed across the headlines of our newspapers) the Institute of Islamic Studies was created less than a decade ago.

The list could be prolonged. The very words Neurology, Parasitology, Psychiatry brings to mind other pioneering efforts, and the developments in the new Institute of Education, in the School of Nursing and in the Institute of International Air Law are just as worthy of attention. Enough has been cited to indicate that McGill is a much more complex institution that it was a generation ago. The body of human knowledge has expanded, and is expanding still in explosive fashion. More books, more elaborate apparatus and—most important of all—larger numbers of outstanding scholars and scientists are essential if McGill is to continue to march in the vanguard of Canada's progress—in the vanguard of the progress of mankind.

Numbers Attending Jump Up

There is, however, another aspect of the problem of Expanding Education which is equally serious, and no easier to solve. It has become apparent year by year that Canada needs larger numbers of well-educated men and women—engineers, industrial nurses, psychologists, statisticians, control engineers, metallurgists, accountants and dozens of other specialists. These must come from our universities and, as young men and women realize the opportunities that life has to offer them, more and more of them want a university education. Twenty years ago, about 4½% of the Canadians between the ages of 18 and 22 were attending university: today the proportion is slightly more than 8½% and it will be 12% or 15% by 1970. When we remember that Canada's population is growing, and that the birth rate is high, this is Expanding Education with a vengeance.

What must McGill do to meet the challenge of Expanding Education, on both of the fronts that I have mentioned? More than fifteen years ago we started to formulate our plans. Three successful financial campaigns, in 1943, in 1948 and in 1956, have enabled the University to improve its physical facilities and to enlarge its teaching staff. The contributions of graduates through the Alma Mater Fund, and the contributions of the McGill Associates, have been an added strength. Valuable aid has, on occasion, been received from the Government of Canada and from the Province of Quebec.

Special Committee Formed

It is apparent, however, that the problem of Expanding Education in Canada is continuous, not spasmodic. The size of the problem is growing even more rapidly than our efforts to solve it and, like Alice in Wonderland, we have to run as fast as we can in order to stay where we are. With a view to the reformulation of long-range development plans for McGill University, the Board of Governors has set up the following committee composed of graduates who are now serving, or have in the past served, as members of the Board of Governors:

G. W. Bourke (B.A. '17), Chairman
S. G. Dixon (B.A.'11, B.C.L. '14)
T. R. McLagan (B.Sc. '23)
R. E. Stavert (B.Sc. '14)
E. P. Taylor (B.Sc. '22)
C. W. Webster (B.A. '24), Vice-Chairman

Its function is to study the criticisms and suggestions that have been offered in regard to University organization and University policy, and to recommend to the Board of Governors any changes that seem to it appropriate. It is also hoped that the Committee will suggest ways in which the University and the Graduates' Society may work even more closely together in the attainment of our common aims.

All members of the Board of Governors, and indeed all members of the University, look forward to the Committee's report since the role that McGill is to play in the developing Canada of the years that lie ahead of us is of deep concern to graduates, to members of the staff and to those who will in future be McGill students. ▾

The Academic Summit

Unique gathering of University Heads from more than 100 Commonwealth Universities

by T. H. Matthews

The Association of the Universities of the British Commonwealth is just what its name implies, and one of its many functions, according to the Memorandum of Association is "to arrange conferences and congresses and otherwise to facilitate communication and the interchange of information between the Universities... of the British Commonwealth."

One major way in which the Association has carried out this duty has been by arranging a Congress of its members every five years. In September this Congress is being held at McGill as this issue of the *News* is on the press. It is the eighth such Congress but the first to be held outside the United Kingdom—and the choice of Canada for the meetings is an indication of this country's growing stature. The choice of McGill University is, of course, natural.

Canada Popular Conference Site

Canada is, undoubtedly, becoming popular as an international conference site and since the Second World War it has played host to a large number of international gatherings. These have included the International Congress of Physiology, the International Congress of Entomology, the International Union of Crystallography, and the International Union of Geology and Geophysics. More are planned for the near future. Within the next four years there will be international gatherings of geneticists, biometricians, gynaecologists, botanists, chemists, physicists, and microbiologists. The list seems unduly weighted on the side of science, for all I can find of a non-scientific nature in addition to the A.U.B.C. is the International Federation of University Women, the International Postal Union, and the International Folklore Society.

The A.U.B.C. Congress at McGill University was opened by the Governor-General on September 1 and was to last five days, but there were big doings before and there will be others after the Congress itself. During the week preceding the Montreal meetings there was a preliminary get-together of university heads at Toronto, where the Vice-Chancellors had informal talks for five days before the formal discussions opened at McGill the following week. The Toronto meeting had an unusual flavour and, we hope, a special value, because the Commonwealth men there were joined on August 27, by some thirty presidents of U.S. universities. The Toronto gathering was, in fact, an academic summit meeting of the English-speaking world.

Conference Highlights

The activities of conference divide themselves naturally into two separate, but probably equally important, parts. There are the discussions in the conference halls, and there are what might be called the extra-curricular activities; the many things that happen outside the formal meetings. This year's programme of papers was varied and the speakers were not only highly qualified but also representative of several countries and several types of university. 'Who should determine university policy ?', for example, was discussed by Dr. Lawrence Kimpton, the Chancellor of the University of Chicago, and by Professor V. C. Fowke of the University of Saskatchewan, a former President of the Canadian Association of University Teachers. 'Medical Education' was given professorial treatment by Lord Adrian of Cambridge and Dr. Soper of New Zealand. Summaries of these and of the other main papers were printed in the programme and aided in provoking lively and valuable discussions.

In their spare time, the delegates and their wives availed themselves of many of the opportunities provided for them—and they had plenty to do! But perhaps before we discuss what they did, we might consider who they were and where they came from. The A.U.B.C. has more than a hundred member universities and each was entitled to send five delegates. It turned out that a few were not represented at all, and others were able to send only one or two delegates; but, even so, it was a large party of about six hundred—four hundred men and women delegates, and two hundred wives. They came from every part of the Commonwealth.

There were about 120 from the United Kingdom, 25 from Australia, about an equal number from India, and some ten each from New Zealand and South Africa. Smaller delegations represented Pakistan, Ceylon, Ghana, and the West Indies; and

leeting



Photographed at the closing reception in the University of Montreal are: l. to r.: George Grimson, Comptroller; Principal James and Professor Parkinson, delegate from the University of Malaya and author of the intriguing "Parkinson's Law".

there were representatives from colleges in the colonies, including Hong Kong, Malta, Malaya, Nigeria, Uganda, and Rhodesia. These, with the Americans and Canadians, gave adequate variety to the Congress, and this variety was further increased in an unusual way, because members of the Administrative Board of the International Association of Universities were invited to Montreal and they had come from Belgium, Burma, Germany, Italy, Sweden, Finland, Turkey, Japan, and Holland.

The delegates lived in the three McGill University residences and in the men's residence of the University of Montreal. For their entertainment, there were the usual number of receptions, dinners, and lunches, and also some extensive trips that seemed extremely interesting. The dinners were given by the Government of Canada (in the Queen Elizabeth Hotel) and by McGill and the University of Montreal (in their own homes). There was also a buffet supper and dance at the Chalet given by the City of Montreal.

Between the Toronto and Montreal meetings, the overseas Vice-Chancellors and the American University Presidents were taken to Ottawa to see the Nation's Capital, and following the general meeting they went by special train to Washington, D.C., as the guests of the American Association of Universities. In Washington they were invited by President and Mrs. Eisenhower to a White House reception and by Vice-President and Mrs. Nixon to a Senate party. While this Washington trip was on, the remainder of the overseas delegates went by special train to Quebec City, where they were the guests of Laval University. Both parties returned to Montreal on Monday, 8th September, when no less than eleven separate tours set out from Montreal to give delegates an opportunity of visiting some representative North American Colleges and seeing something of the country. Three of these tours were by rail, the remainder by air; and the total cost of the transportation was borne by the Carnegie Corporation of New York. In each town, the delegates were guests of the university visited.

Complications for McGill

The details of these journeys by rail and air have been worked out by Miss Alison Groom and her staff at McGill. It has been a complicated job. One of the complications has been the provision of meals for people who are flying. On most flights, meals are provided by the airline, but there are one or two instances in which flights were worked out which fitted together beautifully but left the passengers without sustenance. The difficulties were overcome. Another difficulty, which has perhaps been harder to meet, has been caused by special convocations. A university in Eastern Canada has, perhaps, decided to offer an honorary degree to a distinguished visitor, who is naturally anxious to accept it. He has, however, signed up for a tour which, on the day of the convocation, will put him in Vancouver—some 3,500 miles away. I am assured by the Montreal office that all the problems, even of this magnitude, have been surmounted.

To plan the Congress as a whole, the A.U.B.C. set up an Organizing Committee which it divided into United Kingdom and Canadian sections, and Dr. F. Cyril James was appointed Chairman of the Canadian committee. Under this general supervision, a large number of McGill men and women have been active on committees concerned with the Montreal events. Mr. George Grimson has chaired the 'Local Arrangements Committee' of which Miss Alison Groom has been the Secretary. Mrs. Alice Turnham has organized an energetic 'Ladies Committee', Dr. Kenrick Gunn has been in charge of physical arrangements, rooms, loudspeakers, post office, banking facilities, etc. Dean D. L. Mordell was in charge of transportation—to and from the airport, the docks, and the railway stations, and to and from the residences and the dinners. Mr. André Bachand of the University of Montreal took care of publicity.

The members of all these committees and the rest of us who have had any part in arranging this Congress hope that it will have all been a success and that our guests will take away pleasant memories of McGill and of Canada. ▼

McGill Graduates Return for Reunions

Once again, McGill graduates from far points are gathering at the university for class reunions.

An interesting innovation this year will be a conference arranged for all returning medical graduates. During the past years, classes have planned their own programmes to include visits to the hospitals, tours of the medical building, and in some cases, clinical sessions. Last year the class of Medicine '32 arranged a three-day programme of clinical sessions and panel discussions with such success that the Graduates' Society decided to inaugurate something similar for all classes.

Please direct all enquiries to the Graduates' Society, 3574 University Street, Montreal, P.Q.

MEDICAL CONFERENCE

Plans have been announced for the medical conference to be held on Friday, October 3, and graduates of the nine medical classes holding Reunions this year are invited to attend as part of their reunion programmes.

The Dean, Dr. G. Lloyd Stevenson, and Dr. Richard D. McKenna, M.D. '38, head the committee. Programme plans include class registration at the medical building and the Dean's reception during the morning. Heads of the various departments of the faculty will be introduced at the reception and will give a resumé of the work presently being carried out, as well as plans for the future.

Luncheons will be held at three of the local hospitals: The Montreal Children's, the Montreal General, and the Royal Victoria, and clinical sessions and panel discussions will complete the afternoon programme.

HOMECOMING WEEKEND

Besides the medical classes, thirty-five other groups are planning to return to the university on Homecoming Weekend, October 3 and 4. The general programme for these reunions will include tours of the university, the football luncheon and game against Toronto, the Principal's Reception for the older classes as well as individual class dinners and informal gatherings.

Physical Education graduates will be holding their first joint reunion on Homecoming Weekend for graduates of all years. This joint reunion will take the place of individual class reunions, although the five, ten and fifteen year anniversaries will be honoured. The joint reunion is planned to take place every two years.

MACDONALD REUNION DAY

The annual reunion day at Macdonald College is set for October 18. Several five-year classes are planning special events to tie in with the general programme, which will follow the pattern of previous years, and include a barbecue, reception, football game and dance.

DENTAL CONVENTION

The annual meeting of the Canadian Dental Association is being held in Montreal this year on October 26, 27, 28 and 29. A number of dental classes are planning reunions to coincide with the convention, whose headquarters will be the new Queen Elizabeth Hotel. The convention programme is a full one, but some time has been left for reunion events, and reunion chairmen are planning separate class affairs for their classmates and wives.

HOMECOMING WEEKEND
October 3 and 4

LIST OF CLASSES HOLDING REUNION

MEDICAL CLASSES

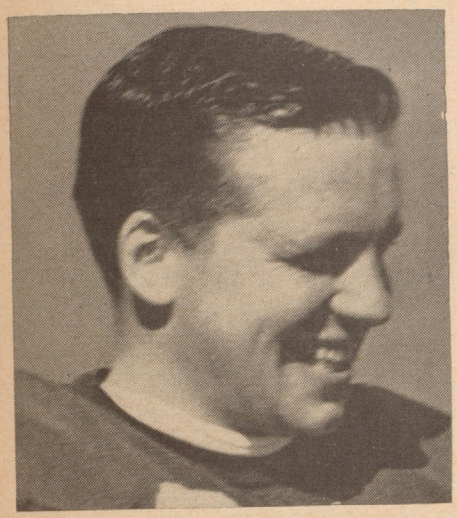
(attending Conference — October 3)

Medicine '08	Chairman - Dr. Percy Wright
Medicine '18	Chairman - Dr. J. P. Fawcett
Medicine '23	Chairman - Dr. F. W. Shaver (Reunion starts October 2)
Medicine '28	Chairman - Dr. Arthur Vineberg
Medicine '33	Chairman - Dr. Bram Rose
Medicine '38	Chairman - Dr. E. R. Henderson
Medicine '43A	Chairmen - Dr. H. Leighton Smith and Dr. W. Macdonald
Medicine '43B	Chairman - Dr. John Patrick
Medicine '48	Chairman - Dr. James H. Darragh

OTHER REUNIONS

Science '98	Chairman - Mr. Albert Laurie
Science '08	Chairman - Mr. J. S. Cameron
Science '13	Chairmen - Mr. G. H. Thompson and Dr. J. R. Donald
Arts & Science '23	Chairman - Dr. E. Amaron
Commerce '23	Chairman - Mr. S. Scobell
Science '23	Chairman - Mr. D. A. Baillie
Law '22, '23 & '24	Chairmen - Mr. F. R. Hannen Mr. W. F. Macklaier and Mr. W. M. Bourke
R.V.C. '23	Chairman - Mrs. E. P. Hoover
Commerce '28	Chairman - Mr. Fred Gross
Science '28	Chairman - Mr. T. R. Durley
R.V.C. '28 & '29	Chairman - Mrs. S. B. Earle and Mrs. G. Ewing Tait
Arts & Science '33	Chairman - Mr. A. Walsh
Commerce '33	Chairman - Mr. C. Hammond
Engineering '33	Chairmen - Mr. G. W. Painter and Mr. Deane Nesbitt
Law '33	Chairman - Mr. Ross McMaster
R.V.C. '33	Chairman - Mrs. A. de St. Croix
Arts & Science '38	Chairman - Mr. Sam Mislap

Coach Coulter Promises "Colourful, Pleasing" Football



Bruce Coulter, veteran Montreal Alouettes half-back, who has been appointed head coach of the McGill Redmen.

Hardly had Bruce Coulter been named to his new post when *The McGill News* asked him for prognostications on the coming season for the Redmen. Not wanting to be unfriendly, he bravely gave us his comments, which we quote below, but pointing out that the statements were made in August in order to meet our deadline:

"With regard to prospects for the coming football season I would not be acting as a coach should if I did not adopt a slightly pessimistic attitude. Through graduation we have lost a number of outstanding linemen, such as Ron Murphy. The situation at end is quite serious right at the moment. However it could brighten considerably if John Bennett and Joe Poirier were to come back as rumoured.

"The one bright spot right now is the backfield where a majority of our first string are returning. Carr at quarterback and Hansen at halfback are two good examples of my optimistic viewpoint here.

"As for the new players coming in, I cannot give you much information, although a boy named Tom Stefl who comes to us from the University of Maryland and is highly recommended by Jack Hennemier, the assistant coach there, should prove to be a real asset.

"I expect to receive lots of support from Vaughn McVey and Dave Copp as assistant coaches this season. Both were highly regarded as being intelligent football players at McGill. Ron Murphy was to be my other assistant. However, it looks as though he will be playing with the Alouettes this Fall.

"As for the brand of football I intend my team to play, be assured that it will be colourful and pleasing. The passing game, with wide end sweeps featured, should keep the McGill fans on their feet."

Football Schedule

This season, each intercollegiate football team in the Conference will play one additional league game. Consequently, McGill will offer four home games during 1958.

September 27th
Queen's at McGill
October 4th
Toronto at McGill
(Homecoming Weekend)
October 18th
Western at McGill
November 1st
Queen's at McGill

Single tickets in Section G to J and V will cost $2.50. Season subscribers may purchase tickets for the four games for $9.00, making a saving of one dollar. Send cheques, payable to McGill University, to Athletics Office, 475 Pine Avenue, Montreal.

Out-of-town games are scheduled as follows:

October 11th
McGill at Queen's
October 25th
McGill at Western
November 8th
McGill at Toronto

HIS OCTOBER — PLAN NOW TO ATTEND

Engineering '38 . .	Chairman - Mr. D. C. MacCallum
Law '38	Chairman - Mr. William J. Hulbig
R.V.C. '38	Chairmen - Mrs. John P. Weir and Mrs. A. L. Lee
Arts & Science '43 .	Chairman - Mr. William Munroe
Commerce '43. . .	Chairman - Mr. Michael Rossy
Engineering '43 . .	Chairman - Mr. A. H. Berry
R.V.C. '43	Chairman - Mrs. R. Stronach
Law '48	Chairman - Mr. Frank Common Jr.
Physio '45 to '48 .	Chairman - Miss Carol Morency
Architecture '53 . .	Chairman - Mr. R. O. Beaudoin
Arts & Science '53 .	Chairman - Mr. Danny Kingstone
Commerce '53. . .	Chairman - Mr. Lionel Emond
Engineering '53 . .	Chairman - Mr. Doug Pollock
Law '53	Chairman - Mr. Reilly Watson
Phys. Ed. (all years)	Chairman - Mrs. Richard Low

MACDONALD REUNION DAY
October 18

Agriculture '13 . .	Chairman - Dr. E. Melville Du Porte
Agriculture and Home Economics '43. .	Chairmen - Mrs. Lorne A. Cameron and Dr. Robert R. Orr
Agriculture and Home Economics '53. .	Chairman - Mr. Peter Chaplin.

DENTAL CONVENTION
October 26 - 29

Dentistry '23 . . .	Chairmen - Dr. Charles Tanner and Dr. Morey L. Simon
Dentistry '43A & B	Chairmen - Dr. Charles Asselin and Dr. C. Howard Dundass
Dentistry '44 . . .	Chairman - Dr. Maurice Godine
Dentistry '48 . . .	Chairman - Dr. George Coombes
Dentistry '50 . . .	Chairman - Dr. P. A. Lefebvre
Dentistry '53 . . .	Chairman - Dr. M. Eidinger
Dentistry '55 . . .	Chairman - Dr. Peter McGibbon

Some little known Aspects of . . .

Athletics at McGill

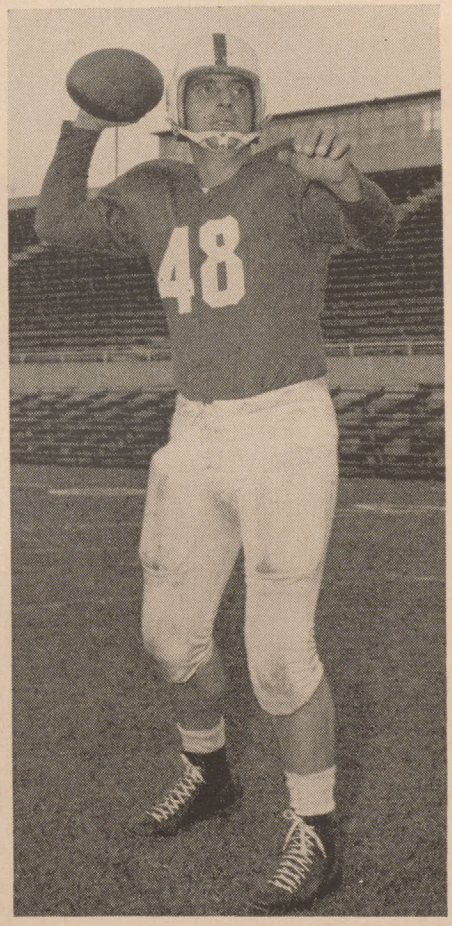
by Boyd Millen,
Chairman of Athletics Board

Aspects of athletics at McGill are not widely known or understood. In the winter issue of *The McGill News*, the current situation of the athletics program was outlined by Harry Griffiths, director of the department of Athletics, Physical Education and Recreation. I will cover other matters of possible interest.

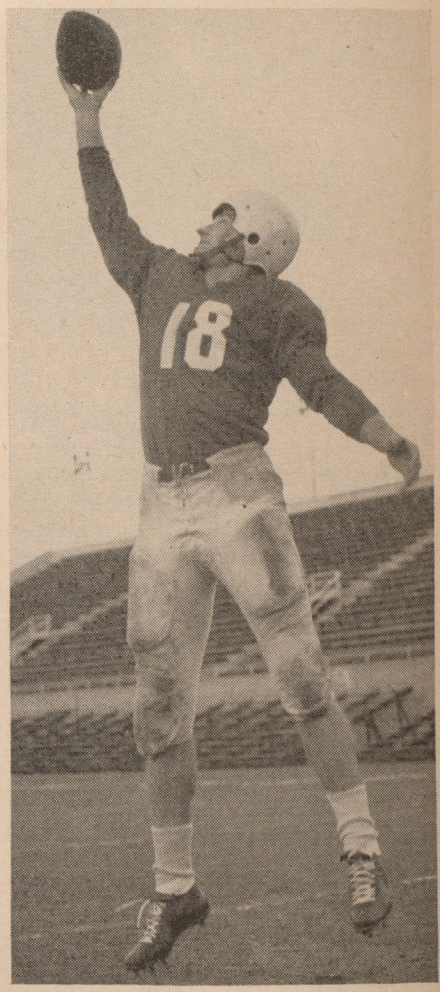
The Athletic Board is made up of twelve members, including the Principal, three members of the Faculty, three undergraduates and three from the Graduates' Society. The governors of the Martlet Foundation make recommendations to the Board of Directors for the Society's three appointments. The chairman of the Athletic Board is appointed by the Board of Governors of the university; in recent practice he has been one of the graduate members of the Board of Governors. Secretary of the Athletic Board is the director of the Department of Athletics.

The McGill facilities for sports and recreation are exceptionally good. For the most part, they are well and fully used, and are enlarged or improved almost yearly. The Molson Stadium has had its seating capacity increased this past summer, and other services have been added through the continued generosity of one of our benefactors. The Winter Stadium—in season and sometimes out of season — is one of the busiest places imaginable. This is also true of the swimming pool and gymnasia.

Some 300 undergraduates represent McGill in intercollegiate competition. This means, of course, that an immensely larger number participate in the competitions or eliminations or practices that lead to the selection of the 18 different teams. In the orbit supervised or controlled to some extent by the Athletic Board are innumerable activities involving approximately 2,000 students. The range includes intra-mural games and competitions, required freshman physical education, athletic nights and Winter Carnival.



Dick Carr throwing . . .



. . . and Joe Poirier receives

Each of the 18 intercollegiate sports has an honorary president chosen from the interested graduates or other ornaments of the community. Any of them can tell you that the level of activity is probably higher than ever it was in the past, with a larger proportion of students taking part. Each student pays an athletic fee of $15 which allows him to participate in most of the activities without further expense, and also entitles him to watch all home games without an entrance fee.

Change in Coaches

The year ahead is going to be particularly interesting in intercollegiate competition because of the large number of changes in coaching staffs. Rocky Robillard, who coached the hockey team and was assistant coach for the football team, has left to take a post in Ottawa. Larry Sullivan, head football coach, and Joseph Anderson, track and basketball coach, have returned to the U.S.A. None of

(*Continued on next page*)

these people, and a number of others, have left by reason of discontent or disappointment, and all retain the utmost goodwill, but for a variety of reasons this has all happened in this one season.

Besides these changes, Mrs. Hendrie, who for at least two decades has made it a pleasant experience to buy tickets for any McGill event, has also retired. But she will not be entirely lost to the university because she will continue to work part-time for the Graduates Society.

All these vacancies have been filled and things will go forward as they should — with the help of graduates and undergraduates alike.

The most interesting new appointments, of course, are for senior hockey and football. The appointment of Ken Murray for hockey was announced in the last issue of *The McGill News* and is undoubtedly an admirable and popular choice. The opportunities of a coach to provide the right influence for his charges are almost unlimited, and here is a man with all the outstanding qualifications we seek. Graduates supporting these efforts, particularly in watching the team play, will go a long way to make it a happy season of hockey.

The appointment of Bruce Coulter, late of the Alouettes, as football coach is another singularly happy choice. It would be difficult to find anybody quite as suitable to coach our team or with more important gifts of character, leadership and skill, and we look forward to an interesting and enjoyable season. There are now two of the four intercollegiate football teams coached by Canadians, and this has not been so for almost 30 years.

Athletes Deserve Support

We have come a long way from the Leacock idea that a university is a log of wood with a professor at one end and a student at the other. McGill has also left far behind the notion that a university is a hockey stick with a student at one end and a puck at the other. It is no easy thing to come out of McGill with a degree and a big block "M" to boot. This may account for the fact, as one can so readily see today from the examples of previous generations, that so many of the athletes are outstanding in other spheres, including studies. McGill is not particularly rich in scholarships and they are seldom, if ever, awarded to people with any consideration of athletic prowess.

The official loan funds receive little publicity and in fact seem seldom to be known to the undergraduate until he gets into difficulty later in his course. There is a spirit of amateurism at McGill in the matter of sport that is sometimes so severe that it is not quite sporting.

There is no need to de-emphasize games at McGill. Rather there is a need to emphasize the likelihood that a man qualified for entrance to McGill who is sufficiently co-ordinated to play well on a McGill team is likely to be, academically, a superior creature also. ▼

It's a hopeful crew that gathered in August to start arduous preparations for the Big Red machine for the intercollegiate season ahead. Listening attentively to Head Coach Bruce Coulter are: Back row—Left to Right: Joe Irvin, John Roberts, Darryl Bruce, Martin Raff, Frank Maczko, Bill Diachun, Derek Marpole, Bruce Beatty. Front row—Left to Right: Luke Gravelle, Wally Bulchak, Leo Konyk, Bill Lambert, Carl Hansen.



Changes at Macdonald College

Dr. D. Keith Kevan Chairman of Departments of Entomology and Plant Pathology

by Dr. F. O. Morrison



Dr. D. Keith Kevan

This past May saw the end of an epoch in teaching and research in biology as applied to agriculture at Macdonald College. It came with the retirement of Dr. John G. Coulson as chairman of the Department of Plant Pathology, and the appointment of Dr. D. Keith McE. Kevan, newly appointed chairman of the Department of Entomology, as chairman of the Department of Plant Pathology as well.

John Coulson was appointed Lecturer in Botany in 1921, under Dr. B. T. Dickson in the then Department of Botany, which had just been separated from Entomology. J. G. Coulson held a B.A. from Queens (1920) and an M.A. from Queens (1921). He had taught school in Ontario and spent 1916-18 in the R.A.F.



Dr. Coulson, right, accepting a farewell memento from Charles E. Petch, well known Canadian entomologist.

In 1926 the Department was renamed the Department of Plant Pathology, and John Coulson became Assistant Professor of that discipline. In 1929, he was made Head of the Department, in 1936, Associate Professor and, in 1948, full Professor. That same year he was honored by his French colleagues by being granted an honorary Ph.D., University of Montreal.

During his association with the College, Professor Coulson has assisted in training 165 undergraduate specialists and 122 graduate students in his field—over 50% of the men working in plant pathology in Canada today have passed through is hands. He became known as a man devoted to his field and his students.

On May 8th last his graduates assembled at the meeting of the Quebec Society for the Protection of Plants and presented him with an album of letters and a set of the Encyclopedia Britannica with their best wishes as a token of their appreciation. Many of Prof. Coulson's former students came from considerable distances to be present at the presentation.

Kevan Widely Experienced

Dr. D. Keith McE. Kevan came to McGill from the University of Nottingham where he had built up a strong Department of Zoology. He succeeded Dr. E. M. DuPorte as Chairman of the Department of Entomology at Macdonald College in March. Keith Kevan was born in Helsinki, Finland, in 1920, of English-Scottish extraction. He is a graduate of the University of Edinburgh, Associate of the Imperial College of Tropical Agriculture, Trinidad and Ph.D. University of Nottingham. He spent 1941-43 in the West Indies, 1943-48 in East Africa, and since 1948 has been busy building up his department of Nottingham.

He had visited Canada (Montreal) in 1947 for 5 or 6 weeks with a party of Scottish school boys and eagerly seized the opportunity to return. His chief interest has been in grasshoppers and locusts, but he has published widely on a variety of biological problems and recently edited a book of papers presented at the International Symposium and Colloquium on Soil Zoology at the University of Nottingham, of which he was also the organizer.

This July he represented McGill at the Colloquium on Zoological Nomenclature and the International Colloquium on Soil Zoological methods at Rothamsted during the 15th International Congress of Zoology.

Department Co-operation

The Departments of Entomology and Plant Pathology at Macdonald have a long history of close co-operation, along the lines of their common interest in crop protection. Dr. Brittain and Dr. Coulson collaborated closely with the Quebec Department of Agriculture in issuing spray guides to fruit growers in the early years. Farmers' enquiries on crop damage invariably received the attention of both departments, which are housed in the same building.

Recently both departments have added physiologists to their staffs in the persons of Dr. Pelletier (Plant Pathology) and Dr. J. E. McFarlane (Entomology) and equipped laboratories for them in the new Biology Annex. It is the expressed hope of Dean Dion, in announcing the appointment of Dr. Kevan as Chairman of both Departments, that this close co-operation will be deepened. ▼



Genetics Jamboree

The campus witnessed a number of colorful and highly successful conferences this summer.

The Tenth International Congress of Genetics moved into McGill on August 20 and 1,500 scientists from all over the world met to compare notes on genetic research.

In the upper stadium, behind Douglas Hall, a small corral sprouted overnight and almost the next day a trailer arrived from Texas, bringing Exhibit A of the Congress — a miniature herd of King Ranch cattle. The impressive animals settled into their new home, rather travel-weary but long-suffering toward the immediate cluster of visitors who came to see them. In the Winter Stadium a big exhibition was mounted, which included a wide range of genetic experiments in animal and plant life.

Wives and children were welcomed to the congress and given special accommodation. On the lower campus sand piles and slides marked what was aptly called "Progeny Park". Professor J. W. Boyes of the McGill Genetics Department was chairman of the organizing committee for the conference. At the close of the conference, Dr. Boyes was invited by the Russian delegate, Mr. Stoletov, to visit Russia next spring and see for himself how the Lysenko (environment vs. heredity) theory is applied. Dr. Boyes hopes to go.

At a special convocation, held during the congress, McGill bestowed honorary degrees on Dr. Hitoshi Kihara, director of the National Institute of Genetics, Misima, Japan; Dr. Lionel S. Penrose, Galton Professor of Genetics, University College, London, England and Dr. Curt Stern, professor of Zoology at the University of California, Berkeley, Cal.



Signpost on front avenue.

Professors Abroad

Like all university professors, McGill men and women take advantage of summer "vacation" to follow up whatever project they are working on, in their own particular field.

It's impossible to keep track of all of them. Here are some notes:— Alexander Brott, McGill Conservatory of Music, became the first Canadian to conduct Mexico's National Symphony Orchestra this summer. The invitation came after Professor Brott won first prize in the Pan-American Competition of Conductors in Mexico City last summer.

Dr. Max Dunbar of the Zoology department headed a team from the Fisheries Research Board of Canada, Arctic Unit, north to the Belcher Islands this summer. Their aim was to sample all animal life in the area with a view to determining what resources exist there.

Heading south were half McGill's Geography department. Led by Ivan Smith, a native of the Barbados and candidate at McGill for a PhD. in geography, was a group of four McGill men; Graham Humphrys, W. G. Ross, J. R. Anderson, and professor T. L. Hills, director of the program. Their mission was to establish a climatological laboratory in Barbados to work closely with the new Federation of the West Indies, British Guiana and British Honduras.

Author of "The History of Fanny Burney", Dr. Joyce Hemlow of the McGill English department, spent the summer in England. Her research, in Oxford and London, took her through more Burney Papers which she will sift and edit next winter. She hopes to publish further letters and journals written by the illustrious Fanny Burney, her family and friends.

McGill Box-Office Opened

Something new has been added to the McGill Union and it should prove useful to Montrealers interested in McGill productions.

Opening this fall is a McGill box-office, hours 9-5, prepared to take phone or written reservations, for all McGill plays, concerts, debates, etc. These include of course Players Club presentations, the Red and White Revue, Choral Society Concerts and English Department plays. The office will also handle general inquiries on student activities of interest to the general public.

Student-poet Given Award

A 22-year old McGill student, Daryl Hine, has been awarded $2,700 by the Canada Foundation — as part of their plan to encourage young creative writers in Canada.

Daryl Hine's book, "The Carnal and the Crane", received praise from critics who consider it an outstanding literary achievement for such a young author. He has written poems, plays and essays, and published two volumes of poetry.



Iveagh Munro

Iveagh Munro Honored

Miss Iveagh Munro, director of athletics, physical education and recreation for women at McGill, was recently presented with the Honor Award of the American Association for Health, Physical Education and Recreation.

The beloved former director of athletics at McGill, Dr. A. S. Lamb, says this: "Miss Munro, a graduate of McGill and Columbia Universities, has rendered distinguished service to McGill University as Director of Athletics, Physical Education and Recreation for Women, as well as Assistant Director of the School of Physical Education for the past eighteen years".

The American citation paid tribute to Miss Munro's "splendid leadership in the Canadian professional educational organization . . . distinction in being one of the only women who have been elected to the presidency of the Canadian Association for Health, Physical Education and Recreation . . . devoted and inspiring service to youth, especially those preparing for work in the fields of health, physical education and recreation."

1958 Registration

McGill authorities expect registration for the faculty of Arts and Science this year to be 700; for the faculty of Engineering, 325. To date, 622 students have enrolled in the former, and 279 in the latter faculty.

Enrolment is particularly heavy for the Institute of Education and the School of Medicine.

News from Nurses

A Chair in Nursing, in honour of Miss Flora Madeline Shaw, founder of the School for Graduate Nurses, was founded this year. Miss Rae Chittick, present Director of the School, has been appointed the first Flora Madeline Shaw Professor of Nursing.

Two appointments to the staff this year are Miss Flora M. Devaney and Miss Dorothy Rowles. Mrs. Eleanor Hurd is resigning this year to take up residence in Ontario.

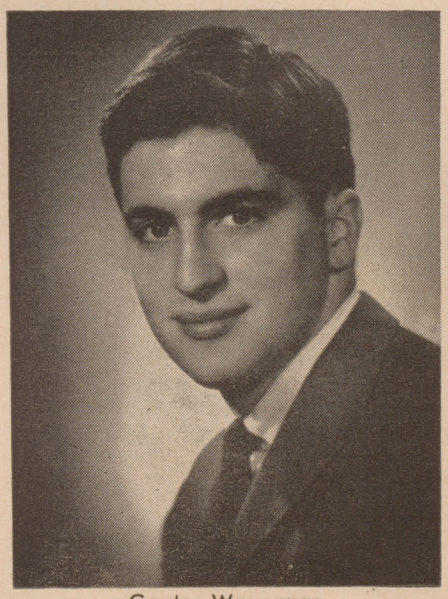
It is reported that the degree program for graduate nurses at McGill is growing. About 25 students will receive the degree of Bachelor of Nursing at the October Convocation.

Busy Editor

Gordon Wasserman is succeeding Neville Linton as this year's editor of the McGill Daily.

He comes to office at an interesting point in the Daily's history. For the first time the lively student paper will go on sale to the public. For $5 a year a subscription can be purchased. Cheques should be made payable to the Circulation Manager, McGill Daily, 690 Sherbrooke Street, Montreal.

Gordon Wasserman was chosen by the World University Service to join the group of 35 Canadians visiting Yugoslavia this summer.



Gordon Wasserman

Psychiatric News

At the Annual Meeting of the Canadian Psychiatric Association held in Halifax recently, Dr. D. Ewen Cameron, Director of the Allan Memorial Institute, was elected president.

Recent visitors to the Allan include Dr. David de Wied, University of Groningen, Netherlands; Dr. Pow Meng Yap, lecturer in Psychiatry at the HongKong University; Dr. Don Jackson, professor at Stanford University, San Francisco.

From McGill these staff members have recently given papers: Mrs. A. Johnston, head of the Institute's Occupational Therapy Department, at the meeting of the Second World Federation of Occupational Therapy in Copenhagen, Denmark; Dr. T. L. Sourkes in Strasbourg, France; Dr. E. D. Wittkower in Barcelona, Spain; Dr. H. Azima at the Collegium Internationale Neuro-Psycho Pharmacologicum in Rome. Dr. G. J. Sarwer-Foner spoke at a meeting of the Canadian Psychiatric Association in Halifax.

McGill Poet

In the last issue of *The McGill News* we published five poems from the recording "Six Montreal Poets." The sixth, by professor Louis Dudek of McGill, appears below.

Mr. Dudek is editor of the McGill Poetry Series, the third volume of which was recently published.

POEM 95 FROM EUROPE
by Louis Dudek

The sea retains such images
In her ever-unchanging waves;
For all her infinite variety, and the forms,
Inexhaustible, of her loves,
She is constant always in beauty,
Which to us need be nothing more
Than a harmony with the waves on which we move.
All ugliness is a distortion
Of the lovely lines and curves
Which sincerity makes out of hands
And bodies moving in air.
Beauty is ordered in nature
As the wind and sea
Shape each other for pleasure, as the just
Know, who learn of happiness
From the report of their own actions.

A Grad Goes Over The Hill

. . . And Recommends Others Try A Year Abroad in Montreal

by Timothy Porteous



A student of the University of Montreal.

After seven years at McGill I spent less than seven months at the University of Montreal, in a course sheltered from the main stream of university life. What follows are the impressions of a visitor rather than the conclusions of an expert. My certainties are born of ignorance.

The first thing that strikes the McGill graduate about the U. of M. is its spaciousness. Blessed with a commanding site of almost unlimited size and with substantial financial support from the province, the university is rapidly expanding. New buildings in the uniform, austere style of the original skyscraper are springing up all over the mountainside. The brand new student centre boasts eating and meeting facilities which will aggravate the envy of McGill's congested Union dwellers. Nor is the university bothered with McGill's peculiarly North American problem — where to park the students' cars.

Symbolically perhaps, the buildings extend both outwards and upwards. One wit described the style of the student centre as "l'esprit de l'escalier". Since the elevators in the main building are slow and crowded, it is sometimes necessary for the serious student to sprint up nine floors to "make an eight o'clock." This exercise and these hours may partly explain why the U. of M. produces such excellently conditioned hockey and ski teams.

Live Interest in Politics

There is some difference of emphasis in the students' viewpoint. Last year the municipal elections caused a considerable stir. As the student newspaper "Le Quartier Latin" is published only once a week, the favourite reading matter in my lectures (4th year Law) was "Le Devoir". Like that paper, most of the students were strong and informed supporters of the Civic Action League. (So was the McGill "Daily") Mr. Drapeau's defeat was followed by a front page article in the "Quartier Latin" subtitled "Can Democracy Survive ?" The article concluded optimistically that democracy could survive, despite the irrationality of the electorate, but it recommended some radical changes in voting procedure, including compulsory voting and regulated publicity.

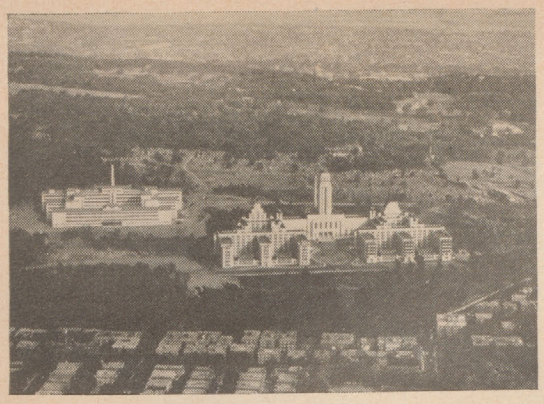
Student journalists are likely to be extremists in print. Among the students Mr. Drapeau seems to have added some of the allure of the martyr to his former stature as a man of vision and principle. He is considered to have been a good representative of the city.

I think there is probably less energy expended on extra-curricular activities at the U. of M. For many students, McGill seems to consist of a hectic round of clubs and committees inconveniently interrupted by lectures and exams. Ballyhoo has come to be considered one of the fine arts and a key man on any committee is the publicity chairman. Cynics agree that this is a good Preparation for Life, but much of it is self-defeating. With a tenth as much manufactured excitement, the U. of M. annually wins the Blood Donor competition. On the other hand the University's facilities for presenting plays, or playing pool, are much more limited.

All are Graduate Students

Before coming to the university itself, all students including those in technical courses have taken their B.A. at a college. Obviously this raises the average age and weeds out the merely frivolous. Virtually eliminated is the unabashed glamour girl so decorative to McGill's Arts Building steps. If the proportion of co-eds is lower, so perhaps is the relative importance of the co-ed's proportions. Each of the five girls running for "Miss (not Mlle) Quartier Latin", an office roughly equivalent to Carnival Queen, was described in her pen sketch as interested in serious music and theatre.

Not that the "carabins" and their "poutchinettes" do not know how to enjoy themselves. Anybody who has ever attended a congress of Canadians from different sections of the country can testify that in the art of collective enjoyment we have a lot to



L'Université de Montréal.



New Students' Union.

learn from our French-speaking compatriots.

Oddly enough the question I have been most often asked by English speakers is: "how good is the French spoken at the U. of M. ?"

For that matter how good is the English spoken at McGill ? Some people judge the quality of a speaking voice by the amount of its variation from some absolute norm — for English the language supposed to be spoken in the drawing rooms of Mayfair, for French that supposed to be spoken in the salons of Neuilly. A less arbitrary approach evaluates the voice according to its suitability as an instrument of expression.

By this standard the Australian sheep shearer may score higher than the B.B.C. announcer. Dr. Tyrone Guthrie, the distinguished director who is an expert on diction and a proponent of this latter school, has written that "the ugliest, most raucous and unattractive speaking I have heard in Canada has come from the lips, not of roughnecked horny-handed sons of toil, but from a nicely — come — home, expensively educated, sophisticated ladies in Westmount and Rosedale." By this standard, insofar as I am any judge, there is not much to choose between the language spoken on either side of the mountain. Which is to say that some of the professors speak very well, and most of the students speak very badly.

Ski jump behind the University.



Too Little Communication

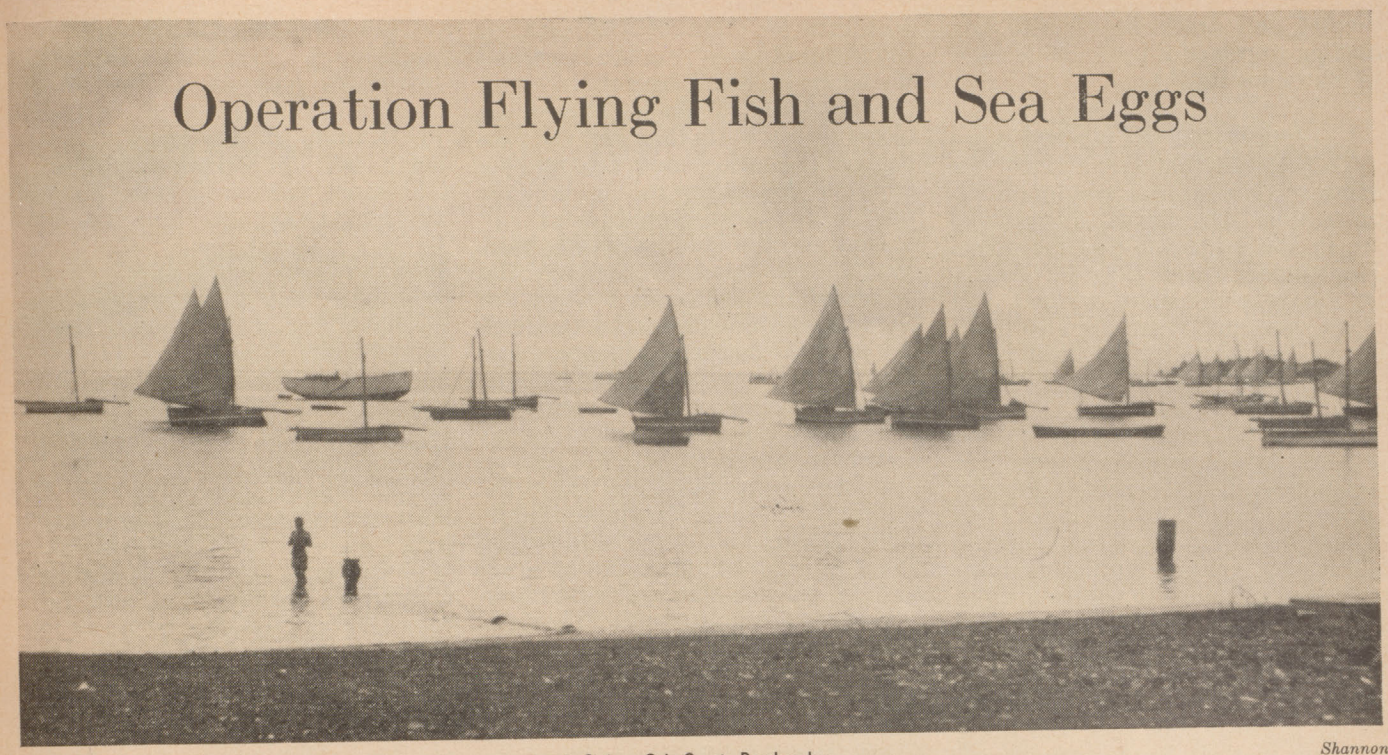
I now retreat to the safer ground of pious generalization. It seems a pity that there is so little communication between the two university communities. The odd debate on divorce or birth control, an eloquently platitudinous bilingual model parliament, and sitting on opposite sides of the Forum for the Winter Carnival hockey game are as close as we get.

Part of the trouble lies in the unnecessary North American concern with credits and (pre) requisites. In the long run it probably matters very little what individual courses a student has enrolled in. In this province we ought to realize that you get more education out of a course for which you have volunteered than one into which you have been drafted. European universities make it a great deal easier for a student to spend a year in one country and the next somewhere else. Students who propose to take an undergraduate year at a different university should not be met with beetled brows and red tape.

McGill recognizes that it is enriched by its foreign students. U. of M. students have told me that they wished their university could admit a higher proportion.

On a less ambitious level, if the faculties would take a more liberal view of the value of courses offered elsewhere, it might be possible for Montreal students, of both languages, to spend a "junior year abroad" without going outside the city limits. Even after the most recent hike in tramway fares, that's a bargain! ▼

Operation Flying Fish and Sea Eggs



A flying fish fleet, Barbados. *Shannon*

Important research work progresses at McGill's Bellairs Research Institute in Barbados.

by Helen Claire Howes

A few days after arriving in Barbados on Saguenay's M/V Sunprincess, I visited Bellairs Research Institute of McGill University. It is located at Sandacres, a many-winged white stone house under flowering trees on the lovely St. James Coast.

Sandacres was built by Commander Carlyon Bellairs RN, who served in six British Parliaments, sharing his first parliamentary experience with Winston Churchill and Hilaire Belloc. In 1936, Commander Bellairs and his wife retired to Barbados and a year later Mrs. Bellairs died; she wished Sandacres to be given to some Canadian college. Much impressed with the Massey Report, Commander Bellairs consulted its author who suggested that McGill University might be interested in maintaining a marine biology station in Barbados, whose Government permitted all equipment to enter without tariff, and exempted from tax all income from the endowment. The Institute, directed by Dr. John B. Lewis, is now four years old. Its donor, Carlyon Bellairs, died in 1955.

Its situation on the shore makes Sandacres ideal for the study of marine biology. An off-shore reef teems with fantastic creatures, protects the beach from pounding surf, and ensures an area of quiet shallow water. The coral rocks, sandy beaches, both deep and shallow water harbor manifold types of marine plants and animals.

Taxi is the quicker means of reaching the Institute from Bridgetown, but the open-air bus provides an inexpensive way of seeing the Barbadian at home, i.e. out of doors, often on and beside the road going to market. A swimsuit was optimistically packed for the visit but a 50 mph wind blew a tropical storm out of the southwest and raised such a sea that the usually clear waters inside the reef were choked with seaweed torn from its moorings, making a snorkle tour of the coral beds futile.

The Lewis family — Dr. John, Diana and their three children—were all at home and we settled down on the deep, cool verandah to discuss their program. The Institute works in close co-operation with the Barbados Experimental Fishery Station and University College of the West Indies in Jamaica, and serves many purposes:

1) Its findings will benefit the fishing industry of Barbados and the other islands in the Federation. (Reports on feeding, breeding and migratory habits of Caribbean fish will be made available to technologists interested in improving fishing equipment, methods of conservation and marketing.)

2) Marine products not already utilized will be explored as to edibility or other usefulness economically.

3) Special studies will be made on plankton—food for the sea's higher life, and at the end of the chain for man, the ultimate consumer.

4) The physical and chemical characteristics of the ocean and change in ocean currents will be studied. (Temperature and source of the water and its content of nutrient salts are very important to fish and bird, and so to human life.)

5) Present work includes co-operating in the projects of other institutions, e.g. collecting ocean tide and wave data for Columbia University, taking readings from recording instruments installed at Bellairs by the Office of Naval Research, Washington. (This information will help them

predict and track hurricanes, permitting warnings of inestimable value to Barbados itself.)

Laboratories Planned

To convert Sandacres into the necessary laboratories was found impracticable. Dr. Lewis' laboratories are in the same wing as his home. This summer will see the start of space for six to eight more workers and living quarters. There are also plans for an aquarium, which will bring visitors and acquaint more Barbadians with their work.

Dr. Lewis' recent report on sea urchins, locally called sea eggs, has just appeared in the August issue of Canadian Journal of Zoology. They belong to the family of echinoderms, which also includes starfish and sea cucumbers. The white urchin is eaten in Barbados and provides excellent protein—always in short supply there. Fishermen dive close to the reefs, where the urchins anchor themselves tightly by their tube feet, and bring them up in their hands—round and prickly, more like burrs than fish. They are either sold on the streets or, their top removed, scooped out and eaten on the spot.

Sea eggs are considered specially delicious in the breeding season—May, June, July, and August—when they are full of roe. And it is for just this reason that the beds are being depleted. Dr. Lewis concluded that there would be sufficient urchins for all if the months "without an r in the name" would be a rigidly enforced closed season.

Flying Fish Studied

Another important subject of study is the flying fish, those beautiful blue creatures that, pursued by dolphin or bonito, leap from the waves and glide like giant darning needles. They may coast for 200-300 yards and even take off again after dipping to wet their wings. They frequently fall onto small craft, but the bulwarks of the Sunprincess were too high to get their breakfast that way although we saw schools fleeing for their lives. They are caught in drag nets, attracted by bags of ill-smelling fish and mashed crab tied to the boats. Dolphins follow the flying fish and are caught by hook and line.

Flying fish constitute 75-85 per cent of the Barbadians' catch, despite their disappearance from June until Christmas. After they leave, fishing is restricted to the larger fish, more difficult to market in a hot climate with little ice. Actually, there are not too many of these near the coast and the tubby sailboats are not able to go too far afield. With help from the Government, more than half the fishing boats have been motorized making trips to the richer fishing grounds possible.

Daily at the landing stages, merchants and housewives await the return of the fishing fleet when the law of supply and demand determines the price. Flying fish, which average three or four to a pound, sell for 3 to 8 cents each. The Government has plans for a cold storage plant where a surplus can be stored; the supply can then be regulated and the price stabilized. Two enterprising Canadians, Rogers and Bond, ship frozen flying fish abroad; they do not seem to have reached Canada, for lack of refrigerated shipping space. This is a pity, for they are delicious.

A British Council grant was obtained for research into this fish's half-yearly absence. John Evans, down from McGill, is studying its embryology. Flying fish eggs have been procured for hatching under observation. Their growth rate, food habits, and parasitic life will be studied. Young fish will be tagged in an effort to solve their disappearance and destination. Dr. Joan Marsden of the Biology Staff at McGill also helps with this project during the summers, studying plankton and sea worms. Her work will be taken over this month by Geoffrey Fish, a graduate student, who will stay down for two years.

There are other McGill graduates working in Barbados, using the Institute's facilities at the present time. S. Ivan Smith, a Barbadian Ph.D from the Geography Department, will set up a climatological laboratory there with some financial aid from the Canada Council and the Barbados Government, which donated five acres of land for the purpose. Dr. Smith believes that climatology receives too little attention, since climate influences every aspect of human life. His immediate concern is the rate at which water is used by plants and the amount needed for maximal growth.

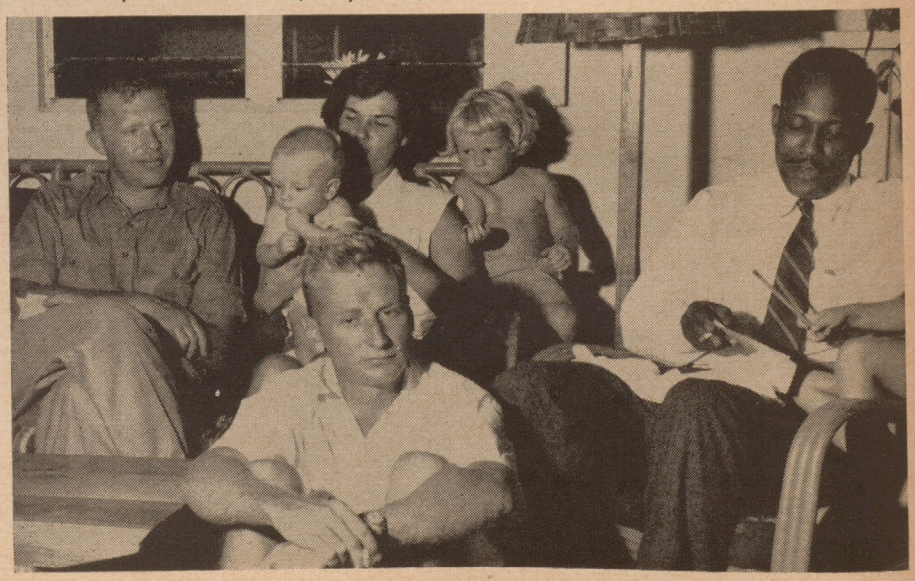
Such information will help the Department of Agriculture in planning irrigation for the dry season—January through April. Barbados is fortunate in having a great natural fresh water reservoir beneath the island; all rain filters through the coral rock, purifying itself, and lies awaiting the action of the pumps.

Land use and soil conservation will also be studied. Another McGill student, J. R. Anderson, has been comparing, this past summer, the distribution and use of land by the estate owners and peasants, using aerial photographs made some years ago. There has been very little change; 83 per cent of the peasant holdings are ¼ acre or less, and 60 per cent are ⅛ acre or less.

Every inch of ground surrounding a peasant cabin is used; a half dozen yams, a few okras or other vegetable, a stock or two of bananas, a few clumps of sugar cane (to be sold to a

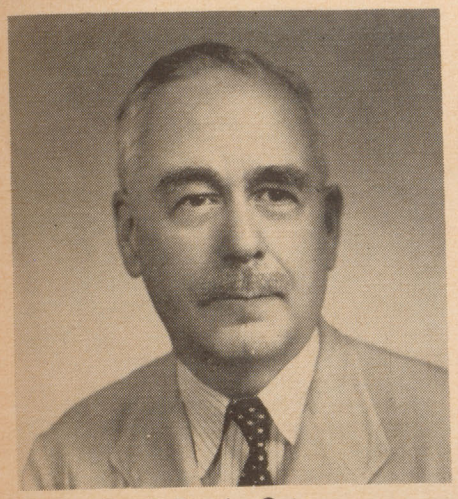
(Continued on page 40)

Some of the McGill group at Bellairs Research Institute: J. R. Anderson, Baby Michael Lewis, Diana Lewis, Dr. John B. Lewis, Judy Lewis, Dr. Ivan Smith.



WHAT HEARS the MARTLET

Eminent McGill Scientist



R. Ruggles Gates

A distinguished McGill graduate, well known for his work in the field of anthropology and human genetics, passed through Montreal this summer on his way overseas to continue study in his chosen branch.

Dr. R. Ruggles Gates, B.Sc. '06, sailed from Montreal for Australia where he is contributing to a major scientific work, shortly to appear in five volumes. His share covers the study of the origin and relationship of human races from an anthropological point of view, which includes the facts of racial crossing in many parts of the world. Dr. Gates, who was born in Middleton, Nova Scotia and received a B.A. and M.A. at Mount Allison University before coming to McGill, has always been interested in botany and its related science, genetics. His trip this summer prevented his attendance at the International Congress of Genetics, held at McGill later in the season.

Dr. Gates' investigations have taken him far afield. While professor of botany at King's College, University of London, he made many summer trips to the continent of Africa. There he did research on the primitive tribes in central Africa, at about the time another McGill man, Dr. J. Austen Bancroft, was making his name as a geologist in the mines of Rhodesia. The pygmies of west Africa bear resemblance to the primitive tribes in Australia and it is to further study along these lines that Dr. Gates has returned to the Pacific continent.

Musing on the question of races, Dr. Gates stated his philosophy mildly: "To say that all men are equal has not got us very far," he said. "It is more accurate to say that all men are different, and then to respect each other's differences".

Davy Dunton

When Davy Dunton resigned as chairman of the CBC Board of Governors this summer, it took five men to replace him. This did not happen of course without a redefinition of the post, but it does reflect credit on the man who successfully held down the controversial job for thirteen years.

At 46, Mr. Dunton today is president of the young and lively university, Carleton, in Ottawa. It is a fitting post for the brilliant student who led his matric class in Lower Canada College at the age of 15½.

A McGill man for a year, Davy Dunton qualifies for the Martlet page (or we qualify to include him) as much as any of his four Alma Maters. The widely-educated Canadian spent a year each at Grenoble, McGill, Cambridge, and Munich universities. He holds no formal degree from any of them. At McGill, Arts' 33, he is remembered as the youngest producer the Red and White Revue has ever had, head of the Players Club, and a member of the skiers' Redbird Club. At Cambridge he played hockey for the college team and, when in Italy, found himself playing against a former Montreal schoolmate, Roncarelli. At Munich he became fluent in German. He followed up his interest in languages with a succeeding year spent in Mexico as tutor, where he learned Spanish.

After this multi-lingual background, Davy Dunton returned to his native Montreal to take up newspaper work, and became a reporter on the Star. In 1938 he was named editor of the old "Standard" (Weekend's predecessor), leaving this job in 1939 to become chairman of the Wartime Information Board. At the close of the war, VJ-Day to be exact, Mr. Dunton received a telephone call from Prime Minister Mackenzie King asking him to be chairman of the CBC Board of Governors.

During the next 13 years, Mr. Dunton filled a much criticized post with ability, versatility and aplomb. He is given credit for introducing television to Canada with consummate skill and lack of confusion. He chose to remain out of the limelight as far as most Canadians were concerned. Perhaps one of the best yardsticks in gauging his competence during these years may be the opinion of the highly-critical staff of CBC employees. In the newsrooms and production studios of the CBC from coast to coast "Davy" Dunton enjoyed the highest esteem.

This fall the new university president returned to McGill as delegate to the Commonwealth Universities' Congress.

The Dunton family



Welcome Mrs. Hendrie

A loss to the Athletics office became the Graduates Society's gain, this fall, when Mrs. Linda Hendrie joined the staff.

For thirty years Assistant Business Manager (Ticket Office) at the Gym, Mrs. Hendrie is known by many hundreds of graduates for her skill and charm in handling hectic situations. She is welcomed by the Graduates' Society where she will work on the Alma Mater Fund.

Goodbye Miss Hutchinson

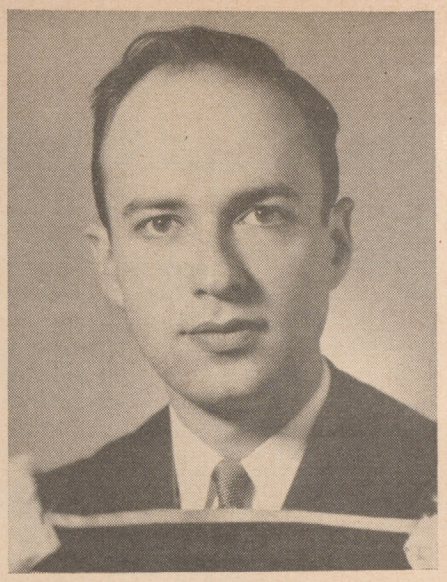
Hundreds of graduates know Jill Hutchinson from the calm signature that appears at the end of reunion letters.

For the past two years, this young McGill graduate has been in charge of a reunion program for graduates in all years and faculties whose complicated plans, dates and accommodation requests would rattle a tourist agency. As a result of her friendly efficiency, McGill reunions have become increasingly successful and popular. Jill Hutchinson will be sadly missed when she leaves this fall to study personnel management at the London School of Economics.

Alan Paterson, Field Secretary, Graduates' Society

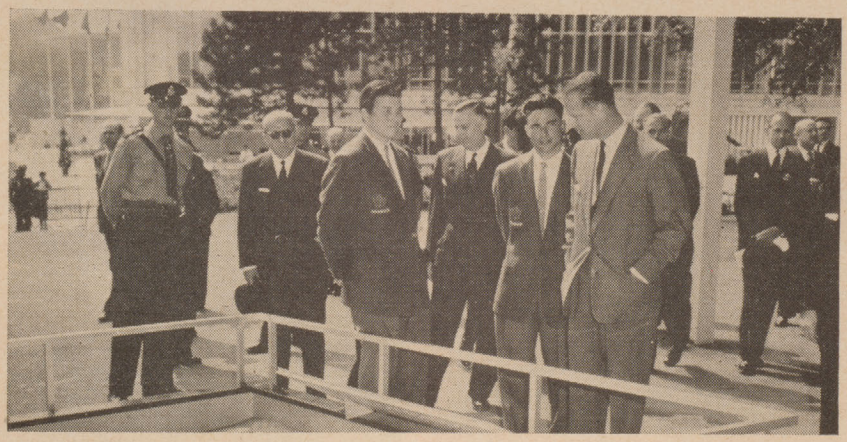
Alan Paterson joins the staff of the Graduates' Society as a graduate of McGill with considerable experience behind him.

After school in Montreal, he worked in the evening before coming to McGill. He got his B.Sc. in 1954, thereafter entering full-time employment with a former part-time employer, the Builders Exchange in Montreal. As secretary-treasurer with that organization he worked on labour negotiations and other problems relating to construction in Montreal.



Alan Paterson

In his new job with the Graduates' Society, Alan Paterson will visit McGill branches in all parts of the country. He will arrange for speakers to address McGill meetings and also show pictures of the University. The photographs he has taken himself and the growing collection is designed to give out-of-town graduates a picture of things at McGill.



The Duke of Edinburgh with two McGill student-guides at Canadian Pavilion, Brussels.

McGill and Ville Marie

A lively group of Montreal architects are in the news these days for their connection with the exciting plans for the Ville Marie project.

Three of them are graduates of the McGill School of Architecture; the other three are, or have been, on the McGill staff. The group will work with the New York orginating office on the Ville Marie cruciform building, plaza and adjacent buildings, slated to rise in the centre of Montreal.

Alphabetically, which is the way the unusual "firm" choose to be listed, they are: Raymond Affleck, B.Arch. '55; Guy Desbarats, B.Arch. '48; Dimitri Dimakopoulos, B.Arch. '55; Fred Lebensold; Jean Michaud, B.Arch. '45 and Hazen Sise.

Public recognition was first gained when they won the contract for the Vancouver Concert Hall in open competition. This was followed by other work in Montreal, including the Beaver Lake Pavilion. In quick succession, then, they were announced as resident architects for the Ville Marie project and also Montreal's new Concert Hall.

Eric Nicol and My Fur Lady

Vancouver's entertaining columnist, Eric Nicol, may have written the last word on the McGill revue when he summed it up after watching opening night in Vancouver. Here are excerpts from his review:

. . . "In the midst of the discussion about the superiority of higher education in Russia, "My Fur Lady" shows that Canada's scholars can put into orbit a spoofnik of some dimensions capable of circling Canada for years.

. . . "Since Stephen Leacock was also a McGill man taken to larking, it is natural to wonder what it is about

that institution that winnows out the wags.

. . . "Montreal has the right climate for clowning. For some years now the government of Premier Duplessis has been the chief support of those contending that vaudeville is not dead . . . The authors of "My Fur Lady" have undoubtedly profited from the patronage — indirect, perhaps; invisible, indeed; in fact downright shifty — of the successor to the motto, "L'etat, c'est moi".

. . . " 'My Fur Lady' has helped immensely to add to the velocity of Canada's growing sense that she is one nation, united and rather risible".

McGill in Science Series

Experiments at McGill will be telecast for the program "Gateways to the Mind" which will run on Sunday, November 2.

The T.V. programme will show Dr. Wilder Penfield at work. It also includes another McGill experiment in which the reactions are tested of a person removed from all sensory stimulation.

"Gateways to the Mind" will later be available on 16 mm color film to schools and other interested groups.

Vancouver University Club

The new University Club of Vancouver is welcoming membership of university and professional men in all parts of British Columbia.

The club's premises are 1021 West Hastings Street, Vancouver, and application for membership should be made to the Secretary—Manager, Mr. Douglas G. Dickie.

Diplomatic Appointments

Two McGill men have been appointed ambassadors in Canada's diplomatic service.



Theodore F. M. Newton, B.A., '25 M.A. '27, leaves his post as head of the Information Division of the Department of External Affairs late this summer to become Canadian Ambassador to Indonesia.

Mr. Newton is remembered at McGill as associate professor of English and assistant warden of Douglas Hall from 1937-43. In 1943 he was on loan from McGill of the Wartime Information Board which later became the Canadian Information Service.



Alfred John Pick, B.A. '36, M.A. '37, B.C.L. '40, of Montreal, joined the Department of External Affairs in 1940. Since then he has served in Newfoundland, Australia, South Africa, India and Rome.

Mr. Pick will leave his present post, as head of the European Division of the Department of External Affairs in Ottawa, to become Canadian ambassador to Peru. He will take up his duties in Lima late this summer.

Coming Events

The Martlet hears McGill graduates are holding meetings hither and yon, and hopes this column may be helpful in telling or reminding of relevant dates.

1. First of all, the McGill Society of Montreal is sponsoring three football lunches in Montreal:

Oct. 4 (McGill vs. Toronto) This is Homecoming Weekend for McGill graduates holding reunions.
Oct. 18 (McGill vs. Western)
Nov. 1 (McGill vs. Queens)

2. McGill graduates living in London are invited to a Students' party, Oct. 18, at the home of Col. H. H. Hemming, president of the McGill Society of Great Britain. The party is sponsored by the McGill Society and the Canadian Universities Club and designed to give students abroad a chance to meet graduates of their own and other universities. Address:—3 Clements Inn W.C. 2.

3. Also in England — the McGill Debating Society is sending a two-man team, Marv Gamaroff, and Bryce Weir, on a tour of eleven English universities. Their subject: "Resolved that the Commonwealth is a thing of great promise and paltry achievement". The dates: Oct. 18: St. Andrews; Oct. 20: Edinburgh; Oct. 21: Glasgow; Oct. 22: Sheffield, and the evening Manchester; Oct. 23: Liverpool; Oct. 24: Birmingham; Oct. 25: Cardiff; Oct. 27: Oxford; Oct. 28: Cambridge; Oct. 29: London. McGill graduates are welcome.

4. In New York, Dec. 10, the McGill Dental Society is holding a cocktail party for delegates to the Greater New York Dental meeting. The party is to be held at the Statler Hotel, 11.30 a.m.

McGill Men and the Start

Anniversaries Serve to Recall Role of McGill In Founding B.C. and Alberta Institutions

by E. A. Corbett

This year the province of British Columbia has been celebrating the centennial of its founding while to the east the University of Alberta is planning jubilee celebrations of its founding in 1908.

This month, at special convocation ceremonies at the University of British Columbia, T. H. Matthews, McGill's registrar for as long as most graduates can remember until he retired last year, is among a distinguished group of academicians being awarded an honorary LL.D. degree. At special jubilee ceremonies at the University of Alberta, the Jubilee Address is to be given by McGill's Dr. F. Cyril James.

The recognition accorded McGill men on these occasions of commemoration serves to recall the leading role of earlier McGill men in the founding of these two great institutions. Probably not too well known to the present generation of McGill graduates, but certainly readily recalled by a great number of earlier graduates, are the stories of the birth of these institutions of higher learning in Canada.

No one is better qualified in all Canada to recall something of these early days than the distinguished educationist Dr. E. A. Corbett, who has accepted the invitation of The McGill News *to write a special article on the subject.*

McGill's first venture in the field of extension service, apart from popular lectures by members of the staff, was the establishment of the travelling library service in the year 1899. The need for school libraries in institutions preparing students for matriculation into McGill was the original purpose of the plan.

In 1900 it was announced by the McGill Librarian that a fund had been provided by Mr. Bartlett McLennan for the purpose of initiating a travelling library system. Through the continued benefactions of the McLennan family this service was continued as a department of McGill's Redpath Library until 1950 when it was moved to Macdonald College. This was the first experiment of its kind in Canada and in addition to the educational assistance it offered to schools in outlying communities in Quebec and other provinces it set the pattern for similar library services later developed by universities and departments of education throughout the Dominion.

McGill Policy to Assist Education

The library project was just a part of an established policy of the McGill Board of Governors to assist in every way possible the general cause of education in Canada. Affiliation with smaller institutions such as Stanstead Wesleyan College, St. Francis College, Richmond, and Morrin College, all of Quebec province, had already extended the university's privileges and its constituency. It was obvious that if McGill was to thrive as a national institution of higher learning it would have to attract students from every part of Canada. As early as 1890, the British Columbia legislature had passed "The British Columbia University Act," but the first attempt to establish a University had failed largely because of jealousy between Victoria and the mainland concerning a site for the institution.

In 1899, Dr. William Peterson, Principal of McGill, visited British Columbia and completed arrangements by which both Vancouver and Victoria High Schools became affiliated with McGill and by 1902 both were giving university work in the first two years in Arts.

Dr. Tory urged McGill Affiliation

Meanwhile, Dr. H. M. Tory, then Professor of Mathematics at McGill, had been urging upon McGill authorities the desirability of extending affiliation to the Maritime colleges. Acadia University and King's College in Nova Scotia and Mount Allison University in New Brunswick were finding themselves badly handicapped by lack of equipment in teaching senior classes in Engineering. Dr. Tory suggested to the McGill Corporation that arrangements be made with these institutions to coordinate their junior courses so as to fit into the third and fourth years at McGill. Under this arrangement, in 1904, Mt. Allison, Acadia and King's College were admitted to affiliation with McGill University.

Thus the University in the opening years of the twentieth century had become firmly established in Eastern and Western Canada.

In the fall of 1904, Mr. Lemuel Robertson, a graduate of McGill and then a teacher of classics at Vancouver High School (later Professor at U.B.C.), came to McGill to do postgraduate work, and at the invitation of Dr. William Peterson (later Sir William Peterson) to serve as an instructor in Classics.

Shortly after his arrival he dis-

f the Western Universities



An early celebration: H.R.H. The Prince of Wales and Dr. H. M. Tory leaving the University of Alberta.

cussed with Dr. H. M. Tory — a fellow Maritimer — a plan he had in mind to have McGill take over work of university grade in Vancouver. He was definitely of the opinion that if McGill would do so and was prepared to place the enterprise on a proper footing that the whole province would welcome such a plan. After further discussion with the Principal and Governors, *Mr. Robertson* was asked to prepare a statement setting forth his ideas, and to write to the Vancouver authorities asking for assurance that such a move would be acceptable.

UBC Beginnings

The answer from Vancouver was that a conference had been held with Dr. Alexander Robinson, Superintendent of Education for British Columbia, and that he had summed up his opinion by saying, "There is the University of British Columbia on a sound educational basis." Mr. Robertson then proceeded to draw up in considerable detail a statement setting forth his ideas for an institution to be called "McGill in British Columbia", established in connection with Vancouver College and with McGill University offering courses for three years in Arts.

Robertson's report received wide publicity both at McGill and in the Montreal newspapers where it was referred to as "a statesmanlike treatment of an important national issue."

The outcome was that Dr. Tory, largely because of his work in furthering the affiliation of the eastern institutions, was instructed to proceed to Vancouver in the spring of 1905 and to take Mr. Robertson with him because of his interest in the project and his knowledge of the local problems involved in its promotion. As it turned out however, Robertson was not able to leave until some weeks later, and Dr. Tory proceeded to British Columbia in April, 1905 without him.

The details of the establishment of "McGill in B.C." are much too involved to include here. A full report of the proceedings is included in the biography of Henry Marshall Tory (by Dr. E. A. Corbett), Ryerson Press, 1954. It is perhaps enough to say that work began at the new institution in October 1906. Early in 1908 an Act incorporating the University of British Columbia, and repealing the old Act of 1890-91, was passed. Preparations for the new university were not completed for several more years, however, and McGill in B.C. continued its work until May

1915. In the fall of 1915 McGill College ceased to exist and was replaced by the University of British Columbia.

University of Alberta Next

On his way back from Vancouver, Dr. Tory had visited Edmonton and called on Dr. A. C. Rutherford, the first premier of Alberta. In 1905 the Province of Alberta was organized under an Act of the Dominion Parliament, and at the first meeting of the Legislature, a University Act to establish and incorporate a university for the province of Alberta was passed. Dr. Tory discussed the plans with Dr. Rutherford and later wrote him a long letter from McGill urging upon him the necessity of keeping the proposed institution free from any kind of denominational control.

Upon his return to McGill, Tory organized "the Western Club of McGill University." The objects of the club were three-fold (1) To aid new students from Western Canada coming to McGill to find boarding places and to adapt themselves to university life. (2) To promote social intercourse among students from the West. (3) To give all possible help to the furtherance of McGill's interests in Western Canada.

In the fall of 1906, Dr. Tory spent three months in Vancouver helping with the organization of the first year's work of the college and the installation of certain equipment he had recently purchased in England for the new institution.

Early in 1907 Premier Rutherford of Alberta travelled to Eastern Canada to find a president for the new University soon to be established in the capital city of Edmonton and the name of Henry Marshall Tory was on his list as one of the people to be considered for the position.

When in Montreal toward the end of his sojourn in Eastern Canada, Dr. Rutherford invited Henry Marshall Tory to become the founder and first president of the University of Alberta.

Dr. Tory had now been at McGill as student and teacher for more than twenty years, and had won a firm place for himself among the students, on the staff, and in Montreal. He was at this time forty-three years of age, and he had settled down with every assurance that he could and would spend the rest of his life on McGill Campus. He had been an intimate friend of Sir William Dawson and enjoyed the same relationship with his successor Sir William Peterson. Numbered among his friends were some of the most influential men in the city.



The Arts Building, University of Alberta.



The University of British Columbia.

Challenge of the West

It was a difficult decision to make. The province of Alberta was just emerging from its pioneer beginnings, with a population of 300,000 people strung out in tiny settlements from the Montana border to the Peace River some 800 miles to the north. Edmonton was a muddy city of some 15,000 inhabitants. The university was nothing more than a dream and a rather hastily considered Act of incorporation. But the pioneering instinct in Tory was stronger even than his love of teaching and research. It was in the nature of the man to accept any challenge that promised adventure in unexplored and undeveloped territory.

He knew enough about the natural resources of Alberta to realize that it would become one of the great provinces of Canada. As president of the new University he would have scope for every talent he possessed—

Stephen Leacock Remembered

his scientific knowledge; his recognized ability for organization and administration; his devotion to the cause of higher education. Besides all this he was a deeply religious man, and here was as clear a call from God as the call to become a minister of the Methodist Church had been in his youth.

In January 1908, Tory left McGill to undertake his new duties as president of a university which existed only in name. Shortly after his arrival in Alberta, he found himself in the midst of a bitter struggle over the proposed site for the institution. This was a battle led by Mr. R. B. Bennett which continued with intermittant violence until 1915 when Calgary College, established in 1912, finally closed its doors.

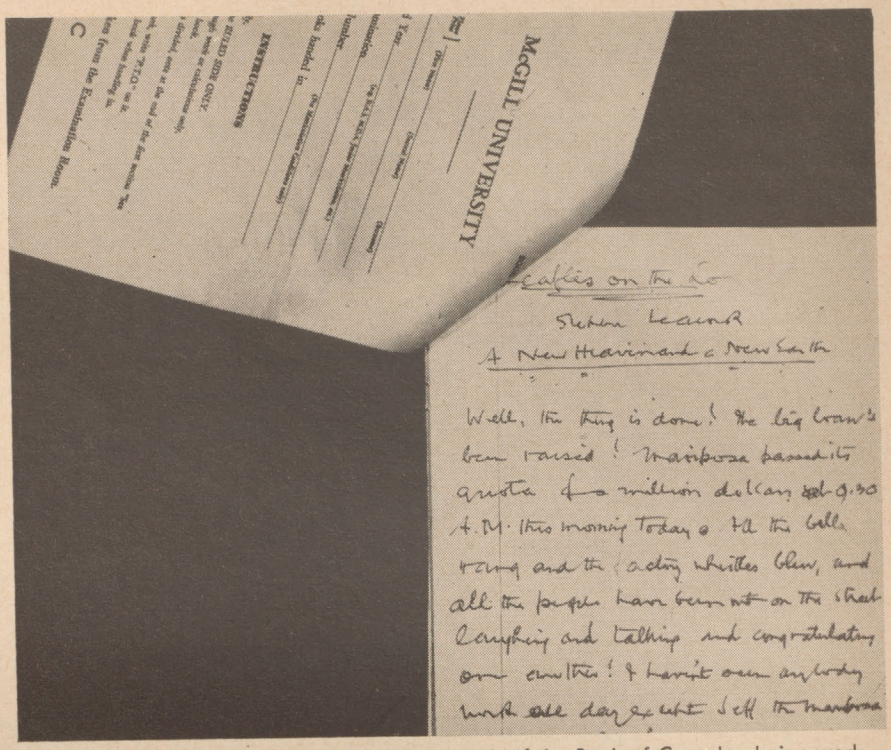
In the fall of 1908 the first session of the University of Alberta met in the third story rooms of the Strathcona Public School. There were present a president, four professors and thirty-seven students.

Twenty years later when Tory left Alberta to become full-time president and director of the National Research Council (an institution with which he had been connected for several years), he left behind him a staff of 125 and a student body of 1,500. As Professor W. H. Alexander, a member of the original staff wrote later, "He began with the University of Alberta as a mere name and nothing more, and was able in his twenty years of administration to bring the institution to the point where a mere name had become a title of dignity and respect, which any alumnus may be proud to indicate as the origin of his degree."

Finally Carleton College

The rest of Dr. Tory's story has to do with McGill only indirectly, but every McGill man and woman should know that after seven years as head of the National Research Council, and at 79 years of age, he founded and was the president of Carleton College in Ottawa until his death in 1947.

There are of course many other graduates of McGill whose work in *Science* and other fields has contributed to the development of Western Canada, and who have brought distinction to themselves and to their Alma Mater. But the name of Henry Marshall Tory as a McGill man belongs with that of Sir. Wm. Dawson among the great pioneers of higher education in Canada. ▾

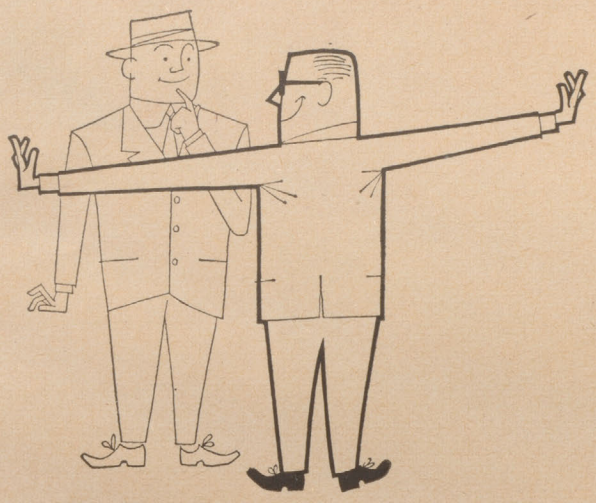


This Leacock manuscript was found in the vault of the Bank of Canada during work on the recent Conversion Loan. It was written by Leacock for the Victory Bond drive.



Stephen Leacock's summer house near Orillia was officially opened this summer as the Stephen Leacock Memorial Home. The rambling white stucco house is situated on the shores of Old Brewery Bay, Lake Couchiching. Visitors can see the sunny library where the beloved professor-author wrote on economics, history and the people of Mariposa.

Ready money for small business



"You should've seen the one that got away"

A standing joke with fishermen . . . but not so funny in business when a good plan to improve your business or product wriggles off the line for lack of proper financing.

Many a businessman has learned from experience that the difference between "landing" and "losing" the big one is often the financial counsel and backing he receives from his B of M manager in his day-to-day operations.

That's why it will pay you to discuss your plans with your B of M manager.

You will like his helpful, interested approach to your problems. And you can count on this: *when you ask for a loan at the B of M, you do not ask a favour . . . if your proposition is sound and reasonable, there's money for you at the Bank of Montreal.*

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WORKING WITH CANADIANS IN EVERY WALK OF LIFE SINCE 1817

Job, Anyone?
(Continued from page 6)

chitecture or Law, except for the occasional summer job, and to a somewhat greater extent part-time work. The bulk of our customers come from Engineering, Arts, Science and Commerce. Of course there are interesting digressions. Last year we had a call from a "Dew Line" company asking for a brand new Dentistry Graduate fresh, untried, without a screech of an anguished victim on his escutcheon. The remuneration? $1,100 a month, a $1,500 bonus at the end of eighteen months, and all expenses paid. The Dean of Dentistry said he would take that himself!

Which brings us to the question of starting salaries. The Engineers still lead the pack, and despite a reduction in business activity our unofficial calculations show the average salary for a 1958 graduate in that faculty coming within a hairsbreadth (10 cents to be precise) of $400 a month. In 1957, it was $393 a month, and in 1949 $226 a month. Gray heads will wag in wonderment. Commerce graduates range between $325 and $375 as indicated by their reports to the Service, and the good old Arts man will receive from $300 to $350. Dogmatic statements are dangerous, for special qualifications and aptitudes can cause endless variations in the salary picture. And while, thank goodness, there is an ever increasing number of exceptions to the rule, this would still appear to be a man's world. The ladies have difficulty starting at the same salary level as the gentlemen, even with equal qualifications, and there are fewer opportunities for them, except in office work where a good stenographer is a pearl of great price.

The Editor's axe is poised. Sometime, with his, and your indulgence, we would like to discuss such things as the emigration of McGill graduates to other countries, particularly the U.S.; the much-debated question of what types of graduates are most successful in the modern world, as viewed from our conning-tower; and the problems of foreign-born students who go to Canadian universities. Meanwhile the McGill Placement Service needs and we feel sure, merits the considered support of graduates. Only with that support can it make an expanding contribution to McGill. ▼

WHERE THEY ARE
and what they're doing

Being a compendium of what has reached us since the last issue. The *McGill News* would like to be more complete in its coverage and would be grateful to branch secretaries, and other graduates, for collecting and forwarding any worthy news items they see.

'14 **Walter S. Atkinson,** M.D. '14, prominent ophthalmologist of Watertown, N.Y., was awarded an honourary doctor of science degree at St. Lawrence University this year.

'17 **R. E. Heartz,** B.Sc. '17, has been awarded the Engineering Institute of Canada's Julian C. Smith Medal for achievement in the development of Canada. Dr. Heartz is president and director of the Shawinigan Engineering Co. Ltd., Montreal.
R. Laurence Weldon, B.Sc. '17, M.Sc. '20, O.B.E., L.L.D., and president of the Bathurst Power and Paper Company, Montreal, has been awarded an honourary degree of doctor of engineering by the Nova Scotia Technical College, Halifax.

'21 **John Austin Loy,** B.Sc. '21, plant manager of the toll area of the Bell Telephone Co. of Canada, has retired from active professional life after thirty-five years service with the company.

'25 **C. M. Anson,** B.Sc. '25, vice-president and general manager, Dominion Steel and Coal Corporation Limited, Sydney, N.S., has been awarded an honourary degree of doctor of engineering by the Nova Scotia Technical College, Halifax.
Harrison C. Hayes, B.Com. '25, C.A. '27, a senior partner of McDonald, Currie and Co., chartered accountants, Montreal, has been elected president of the Montreal Board of Trade.

'26 **H. J. Leitch,** B.Sc. '26, has been appointed engineer-in-charge of structural steel sales for the Dominion Bridge Company Limited, which he joined in 1929.

'27 **H. M. Finlayson,** B.Sc. '27, formerly manager of the hydraulic resources department of the Shawinigan Water and Power Company, Montreal, has been appointed an assistant vice-president of the company.
R. B. Winsor, B.Sc. '27, has been elected a director of Canadian Industries Limited. Mr. Winsor joined C.I.L. in 1929 as a project engineer.

'28 **A. J. Groleau,** B.Sc. '28, until recently chief enginner of the toll area of the Bell Telephone Co. of Canada, with headquarters in Montreal, becomes plant manager of the area.

F. J. Sichel, B.Sc. Arts '28, Professor of Physiology and Biophysics, College of Medicine, University of Vermont, Burlington, Vt., was chairman of the Arrangements Committee for the first International Congress on Radiation Research, held at the University of Vermont this summer.

'29 **Mrs. Joseph Kerman** (Gertrude Lerner, B.A. '29), is living in Great Neck, Long Island, and is having a book published this fall on progresssive techniques and production possibilities in the children's theatre.

'30 **Gordon A. Copping,** M.D. '30, assistant professor of Medicine at McGill, has been promoted to the rank of senior physician at the Montreal General Hospital.
Howard I. Ross, B.A. '30, of Montreal, has been elected president of the Institute of the Chartered Accountants of Quebec.

'31 **Everett M. George,** M.D. '31, has been elected editor of the Journal of the Iowa State Medical Society.

'32 **Herbert K. Crabtree,** B.Com. '32, a general partner in the stock brokerage firm of Baker, Weeks and Company, has been elected chairman of the governing committee of the Montreal Stock Exchange.
George S. McTeer, B.Com. '32, who joined the Imperial Tobacco Company in 1933, has been appointed manager of the Toronto Branch of the company.
Mrs. J. Boone Wilson (Doreen Harvey Jellie, B.A. '32) was re-elected to the Burlington School Board, Vermont, in March 1958.

'33 **H. L. J. Gordon,** B.Eng. '33, has been appointed division engineer at Medicine Hat, Alta., for the Canadian Pacific Railway.
Stuart R. Townsend, B.A. '29, M.D. '33, assistant professor of medicine at McGill, has been promoted to the rank of senior physician at the Montreal General Hospital.

'34 **Violet Archer,** L.Mus. '34, B.Mus. '36, assistant professor of Music at the University of Oklahoma. has been awarded a senior fellowship by the Canada Council which will enable her to devote full time to composing music for one year.

Gerald H. Dixon, B.Sc. '34, has been appointed general manager of the Canadian Institute of Plumbing and Heating.
Gerald W. Halpenny, B.Sc. Arts '30, M.D. '34, chief of medical services at Queen Mary Veterans' Hospital and assistant professor at McGill, has been promoted to the rank of senior physician at the Montreal General Hospital.
Esther W. Kerry, B.A. '34, M.A. '39, Dip. Soc. '30, has completed terms upon the Board of Governors, Canadian Welfare Council, and the Board of Directors, Canadian Association of Social Workers.
C. F. Schnee, M.D. '34, for the past four years director of Surgery at St. Aloisius Hospital, Harvey, North Dakota, is returning to Setauket, L.I., N.Y., as surgeon with the W. R. Grace Corporation.

'35 **Watson Gillean,** B.A. '32, B.C.L. '35, has been appointed secretary of Howard Smith Paper Mills Ltd.
J. Howard Pope, B.Sc. '35, of Toronto, has been appointed chairman of the Ontario Chapter of the American Society for Metals.

'37 **Arthur F. McKay,** B.Sc. Agr. '37, director of research and development since 1954 with Monsanto Canada Ltd., has been appointed a vice-president of the company.

'38 **John A. Walker,** B.Sc. '38, a member of the firm Ayerst, McKenna and Harrison Limited since 1938, has been elected a vice-president of the company.

'39 **J. Lefort,** B.Eng. '36, B.C.L. '39, has been appointed vice-president and managing director of Warnock Hersey Management Consultants Ltd., Toronto.
A. R. McMurrich, B.Com. '39, has been appointed general manager, field sales, the Steel Company of Canada, with headquarters in Hamilton.
Gerald Smith, B.A. '39, has been elected a director of Reitman's (Canada) Ltd. Mr. Smith has been with Reitman's for twelve years and recently superintendent of all stores in Ontario and western Canada.
Edmund E. Simpson, M.D. '39, has left private practice to become college physician to Sacramento State College in California.

'40 **Glen Harvey,** M.D. '40, is now practising internal medicine in Cedar Rapids, Iowa.

'41 **George Alexander,** B.Com. '41, has been appointed secretary of the Montreal Life Insurance Co. of Canada.

J. K. McJannet, B.Com. '41, has been appointed treasurer of Abbott Laboratories Limited, Montreal.

'42 **James Wilson McKee,** B.Com. '42, formerly living in São Paulo, Brazil, has been transferred to Cuba, where he will assume managership of a new plant of Corn Products Refining Co.

G. V. Meagher, B.Eng. '42, has joined the consulting engineering firm of Dilworth Secord and Associates Ltd., Toronto, as a third principal.

'43 **J. E. Freeman,** B.Eng. '43, formerly superintendent of engineering at the East Angus mill of the St. Lawrence Corporation Limited, has been apapointed project engineer in the construction program at Red Rock, Ontario.

R. G. E. Murray, M.D. '43B, has been elected a Fellow of the Royal Society of Canada.

'44 **G. G. Hatch,** B.Eng. '44, formerly works manager of the Quebec Iron and Titanium Corporation, Sorel, P.Q., has been appointed president of W. S. Atkins and Associates Ltd., a firm of consulting engineers with offices in Toronto and Montreal.

'45 **Ethel Challies,** B.A. '36, B.L.S. '45, librarian of the Shawinigan Water and Power Company in Montreal, has been elected secretary of the Special Libraries Association, with headquarters in New York.

Inayat Hosein, B.Sc./Agr. '45, has been appointed to the post of Citrus Agronomist, Trinidad.

'46 **John Summerskill,** B.A. '46, is vice-president of Cornell University with special responsibility for student affairs.

'47 **John L. Baker,** B.Com. '47, has been appointed supervisor of the Taxation and Insurance Department of Howard Smith Paper Mills Limited, Montreal.

C. R. Burrows, B.Sc. '47, formerly Toronto sales manager, Nichols Chemical Company Ltd., has been appointed director of sales.

Dan C. Lortie, B.A. '47, has been appointed lecturer of education and research associate in a centre for Field Studies at the Harvard Graduate Schools.

Ibbit Mosehab, D.D.S. '47, has been elected mayor of San Fernando, Trinidad.

'48 **G. Y. Giguere,** B.Eng. '48, of Bolton, Tremblay and Company has been appointed president of the Montreal Institute of Investment Analysts.

Ruth A. McDonald, B.N. '48, is assistant professor of Nursing, College of Education and Nursing, University of Vermont, Burlington, Vt.

Winston Mahabir, M.D. '48, Minister of Health, Trinidad, recently attended the Commonwealth Parliamentary Association Conference in New Delhi.

Fred R. Whittall, B.Com. '48, has been admitted to partnership in C. J. Hodgson and Co., Montreal stock brokers.

'49 **Stephen P. Byers,** B.Eng. '49, has been elected vice-president of Byers Construction Co. Ltd.

W. A. Darlington, B.Sc. '49, Ph.D. '52, has been promoted to the position of scientist in Monsanto Chemical Company's Research and Engineering Division at Dayton, Ohio. Dr. Darlington has been with Monsanto as a research biochemist since 1952.

R. V. Kovacs, B.Eng. '49, associated for the past ten years with Walter Dow and Co. Ltd., has opened a Montreal office as consulting electrical engineer.

A. A. Lavallee, B.Com. '49, C.A., has been appointed controller of Eddy Match Company Limited, Pembroke, Ont.

William J. MacKay, B.Eng. '49, has been elected president of Byers Construction Co. Ltd.

Edward Naylor, B.Com. '49, has been appointed sales manager, industrial division of Solar Sales of Canada Ltd.

Charles Shagass, M.D. '49, is now associate professor of Psychiatry at the State University of Iowa.

R. M. Thomas, B.Com. '49, has been appointed treasurer of the Hydro-Electric Power Commission of Ontario.

'50 **A. F. Brooks,** B.Eng. '50 has been appointed plant superintendent, Nitrate and Nitric Acid Plants, Warfield Department, Chemicals and Fertilizers Division of the Consolidated Mining and Smelting Company of Canada, Limited.

Sadie Butt, B.Sc. '50, M.S.W. '53, has been appointed a judge of the Family Court in St. John's, Newfoundland.

Ronald H. Forgus, B.Sc. '50, M.Sc. '51, has been appointed chairman of the Department of Psychology at Lake Forest College, Ill.

Earle A. White, B.A. '40, D.D.S. '50, formerly director of the Regional Clinic for children's dentistry at Shaunavon, Sask., is entering private practice in Winnipeg.

Eric Valere, B.Eng. '50, was recently appointed to the post of City Council Engineer, Trinidad.

'51 **Edward A. Clout,** B.Eng. '51, has been appointed supervisor, calendered materials division, Canadian Resins and Chemicals Limited, Montreal.

Harry Filiatrault, B.Eng. '51, has been appointed general manager of Richmond Plastics Ltd., Montreal.

Leslie G. Ham, B.A. '51, B.Com. '53, formerly with Proctor and Gamble, Toronto, has been appointed executive assistant, Seven-up Montreal Limited.

William M. Scott, B.Com. '51, has been named district manager of the newly created Quebec District of the United States Gypsum Co., with headquarters in Montreal.



At the Winnipeg opening night of "My Fur Lady" the Lieutenant Governor of Manitoba, and Mrs. John S. McDiarmid (third and second from right) were welcomed by officers of the McGill Society of Winnipeg. (Left) J. J. Bernard, B.Com. '33, Mrs. Stewart Bacon, Mrs. Bernard, A. W. Everett, aide-de-camp, and (right) Stewart Bacon, B.A. '30.

'52 **Eric B. Appleby,** B.Com. '52, formerly with the Chase Manhattan Bank, has been elected secretary of Chesapeake Industries, Inc., N.Y.

F. Spencer Skelton, B.Sc. '52, has been elected to the board of directors, Ronalds Advertising Agency Limited, Montreal.

'53 **Amelia Shearer Laing,** B.Sc. '53, of Ogdenburg, N.Y., this year received her Master's degree from the Carnegie Library School at the Carnegie Institute of Technology.

'54 **William M. Jones,** B.Sc. '52, M.D. '54, who has spent the past two years at Duke Hospital, Durham, N.C., will be resident anaesthetist at Toronto Western Hospital for the next year.

Mrs. Irving Wardel (Joan Carol Notkin, B.A. '52, M.A. '54) is now living in London, England, and doing motivation research with Mass Observation Inc.

Jack T. Ratner, B.Sc. '50, M.D. '54, at present at Queen Mary Veterans' Hospital, Montreal, has been appointed instructor in Internal Medicine and Fellow in Gastroenterology.

'55 **Jean Landriault,** B.Eng. '55, is working with Davie Ship Ltd., Lauzon, P.Q. as a design engineer.

Gordon L. Springate, B.Eng. '55, until recently sales engineer for Reliance Electric and Engineering Limited in Montreal, has been transferred by the company to their Vancouver branch as district manager.

'56 **Mrs. Sheldon Harold White** (Barbara Elizabeth Notkin, B.Sc. '56) received her Master's degree in experimental child psychology at the State University of Ohio, 1958, and is now living in Chicago, where she is doing research in child psychology.

'57 **John A. Guy,** B.Sc. '57, is teaching at the Fijai Secondary School, Sekondi, Ghana.

Donald Lawrence, M.D. '57, an intern at the Montreal General Hospital and past president of the Osler Society of McGill, has been awarded the William Osler Medal, of the American Association of the History of Medicine.

'58 **Stanley H. Hartt,** B.A. '58, of Montreal, has been awarded the Guy Drummond Scholarship in Political Science and Economics. Valued at $2,600, the scholarship provides for a year's study in Economics and Political Science at the Sorbonne, Paris, and a second year in the graduate faculty at McGill.

Alan Jonathon Hirsch, B.Sc. '58, of England, has won the Delta Upsilon Memorial Scholarship, valued at $1,750, to do advance work in the field of Radio Physics.

Harvey Wolfe, Arch. '58, has been awarded the twelfth annual Pilkington Traveling Scholarship, Canada's top architectural award. He will do research in Britain and Europe.

McGill Party in U.K.



L. to r.: Hew Scott, B.Eng. '49; Mrs. Connie McFarlane (Young, B.A. '53) and Bruce McFarlane, B.A. '51, M.A. '55.



L. to r.: Julie Findlay, B.A. '56; Douglas Turner, B.A. '56; Janet Ledain, B.A. '57.



L. to r.: Tom Bishop, B.A. '43; the Duchess of Atholl, (Hon. L.L.D.;) an unidentified friend of the Duchess; Hew Scott, B.Eng. '49.

Marriages

Anderson: At Montreal, on June 14, 1958, Heather Anderson, H.M.K.R. '54, and Andreas Thuswaldner.

Archer: At Lachine, June, 1958, William Archer, B.A. '49, and Gwendolyn Bamford.

Arute: At Calgary, on June 17, 1958, Dr. Walter Arute, M.D. '57, and Sandra Hutchison.

Aspinal: At Montreal, on May 24, 1958, Phillip Aspinal, B.Com. '50, and Anna Marler.

Bailey: At Montreal, on May 17, 1958, Jessie Bailey, B.A. '28, B.Sc. '38, and Capt. Robie Leslie.

Ballon: At Toronto, recently, Edward Ballon, B.A. '47, and Heather McPherson.

Belec: At Gatineau, Que., on April 7, 1958, Gaetan Belec, B.Eng. '57, and Frances Guertin.

Benn-Perrault: At Montreal, on May 31, 1958, William Benn, B.A. '55, and Renee Perrault, B.A. '57.

Berkowitz: At Montreal, recently, Mark Berkowitz, B.Eng. '57, and Sharon Steinberg.

Bonder-Goldenblatt: At Montreal, on June 1, 1958, Gerald Bonder, B.Com. '55, and Eleanor Goldenblatt, B.Com. '58.

Boulton: At Brookline, Mass., recently, Beverley Knight Boulton, B.Sc. '25, and Mrs. Helen Jones.

Boyd: At Ottawa, on June 7, 1958, Margaret Boyd, B.A. '56, and Donald Bethune.

Briggs-Bieler: At Montreal, recently, David Briggs, B.Eng. '56, and Jacqueline Bieler, B.A. '57.

Burgess: At Montreal, on May 30, 1958, Dr. John Burgess, B.Sc. '54, M.D. '58, and Andrea Rutherford.

Cale-Chislett: At Montreal, recently, Warren Cale, B.Eng. '57, and Carolyn Chislett, B.A. '57.

Copping: At Montreal, recently, Margaret Copping, B.Sc. '48, and John Patterson.

Corn: At Montreal, recently, Harvey Corn, B.A. '53, and Shirley Moiger.

Cross: At Montreal, on June 7, 1958, Janet Cross, B.A. '57, and Terence Davis.

Currie: At Montreal, on May 10, 1958, Mary Currie, B.A. '53, and William Miller.

Davies: At Fort Chambly, Que., on June 9, 1958, Kenneth Davies, B.Eng. '57, and Yvonne Hammond.

DeBlois: At Montevideo, Uruguay, on June 14, 1958, Audrey DeBlois, B.A. '48, and Jan Volesky.

De Cardaillac: At Montmagny, Que., recently, Count Bertrand De Cardaillac, B.Eng. '57, and Louise Marquis.

Dickinson-Cosser: At Bouramaque, Que., Gordon Dickinson, B.A. '54, M.D. '58, and Mary Cosser, B.A. '58.

Diner: At Montreal, on June 1, 1958, Lawrence Diner, B.A. '52 and Loisann Colle.

Donaghy-Allen: At Montreal, on June 7, 1958, John Donaghy, B.Eng. '56, and Phyllis Allen, B.Sc./Hec. '58.

Dubuc: At Montreal, recently, Maj. Jean Dubuc, B.Com. '49, and Mrs. Louise McGovern Flynn.

Dunford: At Montreal, on May 31, 1958, William Dunford, B.Eng. '56, and Jacquelyne Moore.

Edwards: At Belleville, Ont., on April 5, 1958, Douglas Edwards, B.Sc./Agr. '52, and Verla Nelson.

Evans: At Montreal, on May 10, 1958, John Evans, B.Sc. '57, and Janet Emo.

Faughnan: At Montreal, recently, Jeanne Faughnan, B.Sc. '47, B.S.W. '52, M.S.W. '53, and Robert Emans.

Findlay: At Montreal, recently, Ronald Findlay, B.Com. '55, and Audrey Palmer.

Frothingham: On June 14, 1958, Elaine Frothingham, B.Sc. '57, and Geoffrey Fish.

Fuller: At Lake Manitou, Que., William Fuller, B.Com. '56, and Anne Sinclair.

Goodwin: At Durham, N.C., June, 1958, David Goodwin, B.A. '55, and Nancy Sanders.

Gordon: At Wilton, Conn., on May 17, 1958, Bruce Gordon, B.A. '58, and Katrina Van Wyck.

Gross: At Montreal, recently, Martin Gross, B.A. '57, and Eleanor Kaminsky.

Gunning-Dixon: At Montreal, on June 21, 1958, Gail Susan Gunning, B.Mus. '58, and Michael Dixon, B.Sc. '58.

Heney: At Montreal, recently, Edward Heney, B.A. '54, and Elizabeth Watts.

Howard: At Kitchener, recently, John Howard, B.Eng. '55, and Catherine Erb.

Hutchison-Mowat: At Montreal, on May 17, 1958, Richard Hutchison, B.A. '57, and Patricia Mowat, B.A. '56.

Jackman: At Granby, P.Q., July, 1958, Martha Jackman, B.L.S. '56, and Richard Hogarth.

Jackson: At Montreal, on May 16, 1958, Lawrence Jackson, B.Eng. '53, and Lucille Smith.

James: At Calgary, on May 31, 1958, Cyril James, B.C.L. '57, and Betty Mill.

Kaplow: At Montreal, recently, Dahlia Kaplow, B.A. '58, and Henry Schreiber.

Keefler: At Montreal, recently, Robert Keefler, B.Eng. '50, and Kathleen Millen.

Kippen: At London, England, on May 1, 1958, Walter Bruce Kippen, B.Com. '49, and Claire Elfride Audley.

Klein: At Montreal, on June 8, 1958, Lois Klein, B.A. '53, and Jerry Friedman.

Lake: Recently, Seymour Lake, B.Eng. '55, and Rose Kepka.

Lambie: At Montreal, on April 25, 1958, John Lambie, B.Com. '52, and Barbara Yates.



At a Dominion Day reception, Canadian Embassy, Lima, Peru: (L. to R.) Mrs Vincent O. Griffin, B.A. '43; Lady Gage, B.Sc. '45 (wife of British Ambassador to Peru); V. O. Griffin, B.Eng. '42; Mrs. John Jenkins, P.S.; John Jenkins, B.Com. '57; Mrs. Stuart B. Wood, B.A. '30; S. B. Wood, B.Com. '30; Mrs. C. B. Cunningham (Dorothea Hamilton, P.S.); J. M. P. Wood, 4th Yr. Eng.; Mrs. L. Berry (Anne Morkill), P.S.); Frank Morkill, P.S.; Peter Oechsle, B.Com '57.



The Grand Valley branch held a McGill party recently at the home of Mr. and Mrs. J. Kenneth Sims, Kitchener. L. to r.: (seated) Lorne Looker, Peter Sims, B.Com. '55, Mrs. William Sims, Mrs. J. Kenneth Sims, B.H.S. '27, Mrs. Milne Todd, Mrs. Lorne Looker, B.A. '45, Mrs. Peter Sims, and Donald T. Greer, B.Com '57. (Standing) Dr. Frank Chase, Ph.D. '51, Percy Hilborn, B.Sc. '09, Victor Smeaton, B.Sc. '24, Martin Todd, J. Kenneth Sins, B.A. '27, W. G. Snyder, B.Eng. '38, M. M. Todd, B.Sc. '15, James McGibbon, B.A. '57 and Douglas Watson.

Lawrence: At Lachine, recently, Jean Lawrence, B.A. '56, and Louis Lukanovitch.

Laurin: At Montreal, on May 17, 1958, Dr. John Laurin, D.D.S. '56, and Suzanne Catellier.

Lazare: At Montreal, July, 1958, Jack Lazare, B.Com. '56, and Harriet Segal.

Leathem: At Montreal, on May 10, 1958, Moira Leathem, B.A. '40, and Laurence Day.

Lerman: In New York City, recently, Bernard Lerman, B.Sc. '48, and Barbara Balin.

Lewis-Webb: At Montreal, recently, Raymond Lewis, B.Com. '53, and Helen Webb, B.Sc. '54.

MacHutchin: At Montreal, on May 3, 1958, Graham MacHutchin, B.Eng. '52, and Donna Leitch.

May: At Quebec City, on May 24, 1958, Lyman May, B.A. '55, and Beverley MacKinnon.

McAlear: At Montreal, on May 31, 1958, Allan McAlear, B.Eng. '57, and Catherine Gleason.

McCaw: At Lake George, N.Y., recently, Eugenia McCaw, B.A. '51, and James Thom.

McMurtrie: At Montreal, on May 16, 1958, Marjorie McMurtrie, B.A. '53, and Eric Richter.

Mercer-Bown: At Montreal, recently, Warren Mercer, B.A. '57, and Elizabeth Jane Bown, B.Sc./Phy. Ed. '53.

Mikalachki: At Montreal, June, 1958, Mel Mikalachki, B.Eng. '55, and L. Hucajluk.

Newton: At Montreal, June, 1958, Dr. Robert Newton, B.Sc./Phy Ed '50, D.D.S. '54, M.D. '58 and Janet Hutton.

Notkin: At Montreal, June 1958, Barbara Notkin, B.Sc. '56, and Dr. Sheldon White.

Novotny: At Montreal, on June 14, 1958, George Novotny, B.Eng. '55, and Ann Peacock, B.A. '57.

Paisley: At Montreal, recently, Donna Paisley, B.FA. '54, and Leonard Douse.

Patterson: At Montreal, on May 28, 1958, Robert Patterson, B.Eng. '58, and Beverly Poirer.

Peckar: At New Rochelle, N.Y., on June 8, 1958, Jane Peckar, B.A. '58, and Sidney Singer, Jr.

Powell: At Ste. Anne de Bellevue, June, 1958, Willian Powell, B.Sc./Agr. '57, and Ruth Banting.

Prentice-Wilson: At Montreal, recently, George Prentice, B.Eng. '55, and Andrea Wilson, B.A '55.

Preston: At Montreal, on June 21, 1958, Lois Preston, B.A. '50, Dip. '51, and John Ritchie.

Price: At Fort Chambly, P.Q., recently, Dr. John Price, B.Sc. '50, M.D. '54, and Nancy Beattie.

Quayle: At Baie d'Urfee, P.Q., on June 14, 1958, William Quayle, B.Com. '55, and Margaret Bown.

Reford: At Magog, P.Q., on May 31, 1958, Sonja Reford, B.A. '52, and Joris Arnold-Forster.

Reutcky: At Montreal, on June 14, 1958, Dr. Matthew Reutcky, B.Sc. '55, D.D.S. '57, and Barbara Green.

Romoff: At Montreal, recently, Harvey Romoff, B.A. '57, and Ryva Rogatko.

Saunders: At Montreal, July, 1958, Max Saunders, B.A. '52, and Margo Augusta.

Schwartz: At Montreal, recently, Arthur Schwartz, B.A. '53, and Betty Shacket.

Seeman: At Montreal, recently, Stanley Seeman, BArch. '51, and Nuscia Indursky.

Seybold: At Montreal, on April 25, 1958, John Seybdd, B.Com. '31, and Mrs. Catherine Richardson.

Sigurdson: At Montreal, on June 14, 1958, Leonard Sigurdson, B.Eng. '58, and Mary Little.

Simon: At Montreal, on June 1, 1958, Phyllis Simon, B.A. '55, and Max Sternthal.

Sinclair: At Montreal, recently, Gerald Sinclair, B.Sc. '55, and Carol Cracower.

Sinclair: At Montreal, June 1958, Mary Sinclair, B.Sc./Phy. Ed. '57, and Douglas Trider.

Skelton: At Montreal, recently, Ralph Skelton, B.Sc. '12, and Margaret Dunbar.

Skinner: At Saint John, N.B., on April 12, 1958, Diana Skinner, Physio & O.T. '54, and Roger Notting.

Stephens: At Montreal, recently, Mary Stephens, B.A. '48, and Denis Kotsonas.

Stotland: At Montreal, June, 1958, Bernard Stotland, B.Com. '57, and Merle Timmerman.

Stotland: At Montreal, recently, Sydney Stotland, B.Com. '57, and Elaine Erdell.

Tetrault-Clibbon: At Montreal, June, 1958, Andre Tetrault, B.Com. '49, and Barbara Clibbon, Dip. Teach. '55.

Timmis-Vrooman: At Toronto, on May 9, 1958, William Timmis, B.A. '53, and Judy Vrooman, B.A. '54.

Vivante: In Rome, on April 19, 1958, Arthur Vivante, B.A. '44, and Nancy Bradish.

Walker: At Montreal, recently, Lorne Walker, B.Eng. '57, and Evelyn Camp.

Webster: At Montreal, on May 10, 1958, Alan Webster, Dip./Agr. '55, and Sally-Anne Chapman.

Wiley: At Shaker Heights, Ohio, on May 24, 1958, Jocelyn Wiley, B.A. '57, and William McKenzie.

Wilson: At Pointe Claire, P.Q., on March 22, 1958, Dr. Ian Wilson, B.Sc. '47, and Katherine McColm.

Births

Aikins: To Joseph, B.Sc. '48, M.D. '52, and Mrs. Aikins, a son.

Allen: To Nancy (Gerrie, Physio & O.T. '55) and Dr. Donald Allen, a daughter.

Annett: To Lewis, B.Com. '50, and Mrs. Annett, a daughter.

Atkinson: To Donald, B.Eng. '50 and Julie (Adams, Physio & O.T. '52), a daughter.

Baird: To Robert, B.Eng. '49 and Shirley (Conrad, B.Sc. '53), a daughter.

Bares: To Bill, B.A. '51, and Mrs. Bares a son.

Barlow: To Sir Christopher, B.Arch. '53, and Lady Barlow, a son.

Becker: To Mary (Draper, B.A. '53) and Todson Becker, a daughter.

Belkin: To Toby (Palker, B.A. '47) and Myer Belkin, a daughter.

Bell: To Morton, B.A. '52, B.C.L. '56, and Sheila (Schwartz, B.A. '52), a daughter.

Bennett: To Victor, B.Com. '51, and Mrs. Bennett, a son.

Birenbaum: To Morris, B.Com. '53, and Mrs. Birenbaum, a son.

Bisson: To Giles, M.D. '49, and Mrs. Bisson, a daughter.

Blitt: To Irene (Goldstein, Mac/Teach '55) and Ronald Blitt, a son.

Bourke: To G. Mitchell, B.Eng. '49, and Barbara (Brown, B.A. '49), a daughter.

Boyarsky: To Alvin, B.Arch. '51, and Mrs. Boyarsky, a son.

Brander: To Gertrude (Grimes, B.Sc. '48) and Ross Brander, a son.

Briard: To Rev. Everett J., B.A. '51, and Mrs. Briard, a son.

Bronfman: To Diane (Feldman, B.A. '52) and Peter Bronfman, a son.

Bronson: To Gordon, B.Com. '49, and Marydel (Robertson, B.Sc. '50), a daughter.

Burke: To Sheila (Carlile, B.Sc. '51) and Frank Burke, a son.

Cameron: To Peter, B.Eng. '49, and Mrs. Cameron, a son.

Campbell: To Isobel (McGillis, B.A. '55) and Douglas Campbell, a son.

Campbell: To Mason, B.Sc. '51, and Mrs. Campbell, a daughter.

Carroll: To Frederick, B.Eng. '57, and Mrs. Carroll, a son.

Chamberlain: To Donald, B.Eng.'54, and Ruth (Johns, Mac/Teach. '54), a daughter.

Cheifetz: To Mischa, B.Eng. '49, and Mrs. Cheifetz, a son.

Christie: To Nody (Litton, B.Sc. '49) and G. M. Christie, a daughter.

Ciment: To Mortimer, B.Eng. '46, and Mrs. Ciment, a son.

Clark: To Douglas, B.Sc. '52, and Mrs. Clark, a daughter.

Clark: To Gerald, B.Sc. '56, and Rosalie (Arbess, B.A. '44, M.A. '47), a daughter.

Cobrin: To Ruby, B.A. '51, and Mrs. Cobrin, a son.

Coffey: To Robert, B.Com. '56, and Barbara (Dwyer, H.M.K.R. '57), a son.

Collie: To Rosemary (Kelley, B.A. '52) and M. J. Collie, a son.

Connery: To Gerald, B.Eng. '56, and Mrs. Connery, a son.

Corkery: To John, B.Sc. Agr. '55, and Janet (Spencer, Mac/Teach '55), a daughter.

Cossette: To Jean, B.Eng. '53, and Mrs. Cossette, a daughter.

Cox: To David, B.Sc. '48, and Mrs. Cox, a son.

Creaghan: To Frank, B.Com. '52, and Mrs. Creaghan, a son.

Currie: To George, B.Eng. '51, and Mrs. Currie, a son.

Dalglish: To Roy, B.Eng. '49, and Pamela (Ponder, B.A. '50), a son.

Darragh: To James, B.Sc. '46, M.D. '48, and Marna (Gammell, B.A. '46, B.S.W. '47), a daughter.

Darroch: To Ian, B.Com. '45, and Mrs. Darroch, a daughter.

De Freitas: To Anthony, B.Sc./Agr. '55, M.Sc. '57, and Lynn (Duke, B.F.A. '53), a daughter.

De Grace: To Janice (Young B.A. '54) and Charles De Grace, a daughter.

Dibben: To David, B.Eng. '53, and Adele (Oxley, B.Arch. '54), a daughter.

Dingle: To Paul, B.C.L. '57, and Mrs. Dingle, a daughter.

Dodds-Hebron: To Robert, B.Eng. '50, and Mrs. Dodds-Hebron, a son.

Dorey: To John, B.Eng. '48, and Jean (Patterson, B.Com. '49), a daughter.

Dowd: To Keith, M.A. '56, and Mrs. Dowd, a son.

Dube: To Yves, B.Eng. '56, and Mrs. Dube, a daughter.

Duder: To Rudolph, B.A. '32, and Sydney (Fisher, B.Sc. '42), a daughter.

Dykeman: To Douglas, M.D. '53, and Isabel (Stevens, Grad. Nurse '53), a daughter.

Elderkin: To Richard, B.Eng. '52, and Mrs. Elderkin, a son.

Ellwood: To Michael, B.Arch. '50, and Mrs. Ellwood, a daughter.

Evans: To Arthur, B.Sc./Agr. '57, and Mrs. Evans, a daughter.

Fainbloom: To Saul, B.Eng. '56, and Norma (Krakower, B.A. '50), a daughter.

Fedderer: To Henry, B.Sc. '47, and Mrs. Fedderer, a daughter.

Field: To Frank, B.Com. '48, and Mrs. Field, a daughter.

Finkelberg: To Irving, B.C.L. '57, and Mrs. Finkelberg, a son.

Firstbrook: To Betty (Sutherland, B.A. '51) and Bradshaw Firstbrook, a daughter.

Fiske: To Clarence, B.A. '48, B.C.L. '52, and Mrs. Fiske, a daughter.

Flexer: To Massey (Vender, B.A. '50) and B. Flexer, a son.

Fortier: To George, B.Sc. '48, M.D. '52, and Mrs. Fortier, a daughter.

Fortier: To Ronald, B.Eng. '52, and Mrs. Fortier, a son.

Franklin: To Velma (Fitzgerald, B.Sc. '48) and Keith Franklin, a son.

Fraser: To James, B.A. '53, and Barbara (Hutchison, B.Sc./Phy'Ed. '55), a son.

Frossard: To Marie (Hollingsworth, B.A. '56) and Albert Frossard, a daughter.

Fuller: To Laurance, B.Com. '49, and Ann (Purcell, B.A. '49), a daughter.

Gallagher: To Elinor (Fox, B.A. '52) and Edward Gallagher, a son.

Gelber: To Esther (Salomon, B.A. '38) and Arthur Gelber, a daughter.

Gilbert: To Ian, B.Com. '53, and Katherine (Alexakis, B.A. '54), a son.

Gillett: To Richard, B.Eng. '50, and Mrs. Gillett, a son.

Gliserman: To Irwin, B.C.L. '52, and Rosalind (Birnbaum, Dip Physio & O.T. '53), a son.

Goldsman: To Aaron, B.A. '46, and Mrs. Goldsman, a son.

Gossage: To William, B.A. '49, M.D. '53, and Mrs. Gossage, a son.

Graham: To James, M.D. '42, and Mrs. Graham, a son.



Photographed in Charlottetown, P.E.I., Tom DeBlois, B.A. '42 and Mrs. Jan Volesky (Audrey DeBlois, B.A. '48).



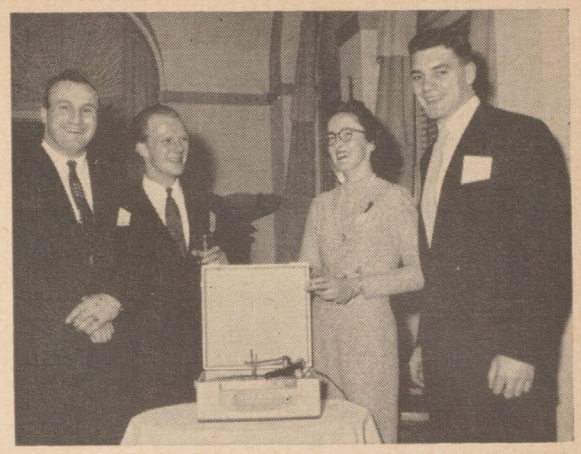
John Easterbrook, B.Sc./Arts '27, fund chairman for Sarnia, and his wife, at a McGill reunion in Sarnia.



Mrs. H. C. Winch, B.A. '10 (left) and Mrs. W. D. Smith, B.A. '06, at a McGill meeting in Cowansville.

Graydon: To Philip, B.Eng. '55, and Mrs. Graydon, a son.
Grodinsky: To Leba (Pesner, B.A. '49) and Bob Grodinsky, a daughter.
Hackett: To David, P.S. Arts '50, and Mrs. Hackett, a son.
Hampson: To Christopher, B.Eng. '52, and Mrs. Hampson, a daughter.
Hanley: To Allen, B.Eng. '51, and Mrs. Hanley, a daughter.
Hanna: To Robert, B.Sc. '50 and Joan (Skinner, B.A. '35), a son.
Hardman: To Jack, M.D. '43 and Ann (Perry, B.Sc. '42), a son.
Harling: To Heather (Roy, B.Sc. '55) and Peter Harling, a son.
Harris: To Rupert, B.C.L. '49, and Gwen (Marler, B.A. '48), a daughter.
Hart: To Barbara (Edmunds, Physio '48), and Charles Hart, a son.
Hatch: To Gerald, B.Eng. '44, and Sheila (Baillie, B.Arch. '46), a son.
Hellstrom: To John, B.Sc. '50, M.D. '54, and Mrs. Hellstrom, a daughter.
Henry: To John, B.Sc. '47, M.D. '49, Dip. M.D. '54, and Mrs. Henry, a daughter.
Heron: To Douglas, B.Sc. '49, and Dorothy (Smeaton, B.A. '49), a daughter.
Hilderbrand: To Norah (Pedley, B.Sc. '51, M.Sc. '53) and Bruce Hilderbrand, a son.
Hogan: To John, B.Sc. '52, M.D. '56, and Mrs. Hogan, a son.
Holden: To Lorne, B.Eng. '47, and Mrs. Holden, a son.
Holland: To Robert, B.Com. '57, and Mrs. Holland, a daughter.
Hops: To Herbert, B.Sc. '50, D.D.S. '54, and Maryse (Bibace, B.A. '57), a daughter.
Hornstein: To Pesel (Drach, Dip. Physio & O.T. '53) and Martin Hornstein, a daughter.
Houseman: To Catherine (Slemin, B.Sc./Phy'Ed. '50) and J. S. Houseman, a son.
Howard: To Kenneth, B.A. '46, B.C.L. '49, and Mrs. Howard, a daughter.
Howley: To David, B.Com. '48, and Mrs. Howley, a son.
Hubley: To Gordon, B.Sc. '50, and Mrs. Hubley, a son.
Hungate: To John, B.Eng. '51, and Mrs. Hungate, a daughter.
Irwin: To Peter, B.Eng. '55, and Mrs. Irwin, a son.
Jackalin: To Eric, B.Eng. '50, and Mrs. Jackalin, a daughter.
Jones: To George, B.Eng. '42, and Mrs. Jones, a daughter.
Jordan: To Robert, B.Eng. '53, M.D. '58, and Elizabeth (Muir, B.Sc./Phy'Ed. '56), a son.
Joss: To Robert B.Eng. '50, and Mrs. Joss, a daughter.
Kage: To Joseph, Dip. Socio. '42, and Miriam (Weiner, B.S.W. '47, M.S.W. '50), a son.
Kalin: To Isadore, B.Arch. '51, and Mrs. Kalin, a son.
Kelley: To Marylee (Putnam, B.Sc. '49) and F. G. S. Kelley, a son.
Kennedy: To David, B.Eng. '52, and Carol (Davies, B.Sc. '53), a son.
Kerrigan: To John, B.Com. '37, and Mrs. Kerrigan, a son.
Kilgour: To William, B.Com. '47, and Helen (Ford, B.A. '45), a daughter.
Kindersley: To Peter, B.Eng. '52, and Mrs. Kindersley, a son.
Kinnis: To Gladys (Colvert, B.S.W. '48, M.S.W. '53) and W. G. Kinnis, a son.
Kofman: To Arthur, B.Eng. '48, and Mrs. Kofman, a daughter.

Graduates' Meetings



In Calgary, l. to r.: C. Lionel Whitman, B.Sc. '55; Robert Bell, B.Com. '57; Dorothy Eadie, B.Sc. '51, M.Sc. '54; and Robert Reid, B.Com. '57.



In Cowansville, P.Q., l. to r.: Mrs. M. Cotter; Gerry Cotter, B.Eng. '51; Mrs. Helen Ward, B.Sc. '47.



In Ottawa, l. to r.: H. C. Monk, B.Com. '38; Mrs. Robert Dunn (Kathleen Lawson, B.A. '39); and Robert Dunn, B.Com. '39.



In Trail, B.C., l. to r.: Robert McAllister, B.Sc. '51, B.Eng. '54; J. Ross MacEwan, B.Sc. '49, B.Eng. '52, Ph.D. '57; Alan F. Brooks, B.Eng. '50; and Gordon Hood, B.Sc. '48, B.Eng. '52.

Kolber: To Leo, B.A. '49, B.C.L. '52, and Sandra (Maizel, B.A. '55), a daughter.
Kovacs: To Robert, B.Eng. '49, and Mrs. Kovacs, a daughter.
Kummel: To Helen (Griffin, B.A. '51) and Dr. Eberhard Kummel, a son.
Lang: To William, B.Com. '37, and Mrs. Lang, a daughter.
Laurie: To James, B.Sc./Agr. '48, and Mrs. Laurie, a daughter.
Laxer: To Carl, B.A. '50, and Mrs. Laxer, a son.
Lello: To Elise (McClelland, B.A. '45) and J. W. Lello, a son.
Lewis: To Herbert, B.Com. '55, and Mrs. Lewis, a son.
Lewis: To John, B.A. '49, and Mrs. Lewis, a daughter.
Libman: To Israel, B.A. '52, M.D. '56, and Eva (Stearns, B.A. '55, M.Sc. '57), a son.
London: To Jonas, B.Com. '49, and Elca (Kaplansky, M.P.S./Sc. '53), a son.
Lough: To James, B.Sc/Agr. '55, and Claire Turnan, B.Sc./Hec. '54), a son.
Lowi: To Naomi (Paltiel, B.Sc. '46, M.D. '51, M.Sc. '55) and Beno Lowi, a son.
Lubin: To Isadore, D.D.S. '42, and Mrs. Lubin, a daughter.
Lupovich: To Joan (Besner, B.A. '51) and Jack Lupovich, a daughter.
MacLean: To Joan (Ashby, B.Sc./Hec. '53) and William MacLean, a son.
Mahoney: To Gerald, B.Sc. '47, Ph.D. '49. and Mrs. Mahoney, a daughter.
Malcolm: To Rev. Robert C., B.Sc. '53, and Mrs. Malcolm, a son.
Mann: To Adina (Galley, B.S.W. '49) and Dr. Mann, a son.
Markus: To Arthur, B.Sc. '48, M.D. '52, and Kathleen (Zaritsky, B.A. '51), a daughter.
Marshall: To Griffith, B.Com. '49, and Mrs. Marshall, a daughter.
Martin: To John, B.Com. '51, and Joan (Watt, B.A. '53), a son.
Mathew: To George, B.Eng. '56, and Mrs. Mathew, a son.
McCann: To Brian, B.Eng. '56, and Mrs. McCann, a daughter.
McEwen: To Robert, B.Sc. '49, M.D. '53, and Mrs. McEwen, a son.
McGee: To Gerald, B. Eng. '53, and Mrs. McGee, a son.
McLean: To Alexander, B.Sc. '55, M.D. '57, and Ariane (Lee, B.A. '56, B.L.S. '57), a son.
McLeod: To Robert, B.Com. '52, and Sheila (Smith, B.Sc./Phy. Ed. '53), a son.
Meister: To Margaret (Shacter, Physio & O.T. '54) and Dr. M. Meister, a son.
Miller: To Bob, B.Sc./Phy.Ed. '49, B.S.W. '52, M.S.W. '54, and Mrs. Miller, a daughter.
Millette: To Guy, B.Com. '49, and Mrs. Millette, a son.
Morris: To John, B.Eng. '57, and Mrs. Morris, a daughter.
Morton: To Allan, M.D. '43, and Mrs. Morton, a son.
Mulcair: To John, M.D. '48, and Norma (Young, B.A. '49), a daughter.
Murdock: To James, B.Sc. '49, Ph.D. '52, and Bernice (Dean, B.Sc. '47), a son.
Nathanson: To Robert, B.Com. '50, and Anne (Steinhause, B.A. '55), a daughter.
Newby: To Jack, D.D.S. '54, and Mrs. Newby, a daughter.
Niloff: To Paul, M.D. '43, M.Sc. '49, and Mrs. Niloff, a daughter.
Noel: To Charles, B.Com. '52, and Mrs. Noel, a daughter.
Nunn: To Joan (Peterson, B.Sc. '48) and Dr. Nunn, a son.
Ostro: To Edward, D.D.S. '55, and Mrs. Ostro, a daughter.
Overing: To Bob, Mac/Teach '54, M.A. '57, and Mrs. Overing, a daughter.
Palmer: To Marven, M.D. '54, and Mrs. Palmer, a son.
Patch: To Howard, B.A. '42, B.Arch, '51, and Mrs. Patch, a daughter.
Paul: To Ronald, B.Sc. '55, and Mrs. Paul, a son.
Peckham: To Hugh, B.Sc./Agr. '53, M.Sc. '55, and Mrs. Peckham, a daughter.
Planck: To Robert, B.Eng. '53, and Bluebell (Barclay, Dip. Physio & O.T. '53), a son.
Plisell: To Frances (Lax, B.Sc. '47) and Ben Plisell, a daughter.
Purvis: To Blaikie, B.A. '49, and Peggy (Wright, B.A. '49), a son.
Rasmussen: To Olaf, B.Com. '55, and Mrs. Rasmussen, a daughter.
Renwick: To Donald, B.Com. '53, and Mrs. Renwick, a daughter.
Richards: To Patricia (Luke, B.Sc./Hec. '57), and Robert Richards, a son.
Richer: To Jean, B.Eng. '43, and Mrs. Richer, a daughter.
Rioux: To Michael, B.C.L. '54, and Mrs. Rioux, a daughter.
Rogers: To James, B.Eng. '48, M.Eng. '50, Ph.D. '53, and Mrs. Rogers, a daughter.
Rohrlich: To Morrie, B.F.A. '52, and Ruth (Hendelman, B.Sc. '53), a son.
Rothschild: To Brig. Robert, B.Eng. '39, and Mrs. Rothschild, a daughter.
Rotman: To Anita (Schecter, B.Sc. '47), and Arthur Rotman, a daughter.
Rowat: To Edward, B.A. '43, B.C.L. '45, and Mrs. Rowat, a daughter.
Rowlands: To Allan, B.Eng. '52, and Mrs. Rowlands, a son.
Sansom: To Frederick, B.Eng. '54, and Mrs. Sansom, a daughter.
Sister: To Earle, B.Sc./Agr. '55, and Diane (Brouse, H.M.K.R. '54), a daughter.
Sharratt: To Harold, B.Eng. '54, and Mrs. Sharratt, a son.
Shiller: To Alvyn, B.Sc./Agr. '48, and Mrs. Shiller, a son.
Shuchat: To Rabbi Wilfred, B.A. '41, and Mrs. Shuchat, a daughter.
Sosontovich: To Ann (Mac/Teach '50) and Gerald Sosontovich, a son.
Steers: To Bill, B.A. '49, and Mrs. Steers, a daughter.
Stipelman: To Saul, B.Eng. '50, and Mrs. Stipelman, a daughter.
Stratford: To Joseph, B.Sc. '45, M.D. '47, M.Sc. '51, Dip. M.D. '54, and Mrs. Stratford, a daughter.
Taylor: To Bruce, B.Sc. '55, and Mrs. Taylor, a daughter.
Tebbutt: To John, B.Com. '40, and Mrs. Tebbutt, a son.
Telfer: To Frank, B.Sc. '48, and Mrs. Telfer, a son.
Tinmouth: To Thomas, B.Eng. '49, and Mrs. Tinmouth, a daughter.
Thackray: To James, B.Sc. '46, and Mrs. Thackray, a daughter.
Therriault: To Betty (O'Toole, B.C.L. '50) and Capt. R. G. Therriault, a son.
Turner: To Bill, B.Sc./Agr. '48, and Dorothy (Strong, B.A. '43), a son.
Veinish: To Jacqueline (Silberberg, B.A. '52), and Emmanuel Veinish, a daughter.
Walter: To Donald, B.Com. '51, and Mrs. Walter, a son.
Weber: To Cynthia (Percey, B.A. '42) and William Weber, a daughter.
Weininger: To Otto, B.A. '50, and Sylvia (Singer, B.F.A. '52), a daughter.
Weintraub: To Gabriel, B.Eng. '55, and Mrs. Weintraub, a daughter.
Wensley: To Roland, B.A. '50, and Rhona (Watson, B.A. '39), a daughter.
Whittaker: To Charles, B.A. '43, and Mrs. Whittaker, a daughter.
Worden: To Robert, B.Eng. '51, and Mrs. Worden, a daughter.
Yudcovitch: To Henry, B.Eng. '56, and Mrs. Yudcovitch, a daughter.



At a Macdonald party, l. to r.: May Gilbey, Myer Horowitz, Brenda Workman, Peter Chaplin, Al Crawford, John Pickering, Dr. Dion, Bill Hall, Audrey Fraser.

Deaths

Lt. Col. G. Addie, B.Sc. '89, one of McGill's earliest Engineering graduates, at Quebec City, May 15, 1958.

John P. Bethel, B.A. '24, a general Editor of Webster's Dictionary, at Miami, Florida, May 28, 1958.

Thomas N. Atkinson, B.Eng. '32, well known Montreal advertising executive, at Montreal, July 7, 1958.

Donald J. Beach, B.Sc. '22, at Ottawa, June 13, 1958.

George W. G. Bissett, M.D. '17, assistant superintendent of the Veterans' Hospital in Victoria, at Central Saanich, B.C., May 30, 1958.

Judge J. Bruce Boyd, B.A. '11, at Vancouver, Dec., 1957.

Tillman Alfred Briggs, M.D. '13, at Nanaimo, B.C., April 20, 1958.

William G. Brigham, B.Com. '52, killed in a skiing accident at Berlin, N.H., May 17, 1958.

George L. Cameron, D.D.S. '08, Saskatchewan educationist and former director of the Dental Services in the Defence Dept., at Ottawa, April 30, 1958.

William Wainwright Chipman, B.A. '29, B.C.L. '32, at Napierville, Que., April 28, 1958.

Ernest R. Clarke, B.A.Sc. '96, at Scarborough, Ont., July 5, 1957.

Harry L. Cramer, B.Sc. '34, M.D. '37, distinguished Montreal physician and member of the teaching staff at McGill, at Montreal, June 4, 1958.

A. H. Dion, B.Sc. '09, at Chittenden, Vt., May 20, 1958.

R. M. H. DuBoyce, B.A. '28, B.C.L. '33, well-known Montreal lawyer, at Halifax, June, 1958.

Edmund Eaves, B.Sc. '98, at Montreal, May 31, 1958.

Edward V. Gage, B.Sc. '15, distinguished Montreal engineer, Past President of the Montreal Builders' Exchange, at Montreal, April 30, 1958.

Richard Conrad Gegg, B.Sc. '23, M.Sc. '24, at Peterborough, May 30, 1958.

Victor L. Gladman, B.Sc. '10, well-known for his work in hospital planning, at Toronto, June 15, 1958.

Joseph Cornelius Gormley, M.D. '04, at Chesterfield, Ont., May 27, 1956.

Harry S. Gutteridge, M.Sc. '25, at Ottawa, May 14, 1958.

George Hall, M.D. '05, one of Montreal's oldest general practitioners, at Montreal, June 20, 1958.

Leonard C. Harris, M.D. '04, at Vancouver, June 20, 1958.

Isadore Hyams, D.D.S. '36, at Montreal, May 20, 1958.

Herbert O. Keay, assistant Professor of Mechanical Engineering at McGill for 10 years, at Sudbury, Ont., May 14, 1958.

John C. Kelly, D.D.S. '41, at Plattsburg, N.Y., June 24, 1958.

Charles W. Leslie, B.A. '27, B.C.L. '32, a well-known Montreal lawyer, at Montreal, July 14, 1958.

George W. MacDonald, B.A. '25, at Ottawa, May 11, 1958.

Ronald F. MacNaghten, B.A. '15, at Vancouver, Feb. 11, 1958.

John F. Mars, M.D. '18, at Newburgh, N.Y., Jan. 26, 1957.

John Robertson McEwen, B.A. '01, M.D. '03, at Montreal, July 12, 1958.

Stephen J. Murphy, B.Sc. '13, well-known Ottawa engineer, at Ottawa, Feb. 2, 1958.

Chester B. Sears, B.Sc. '16, at Toronto, Oct. 10, 1957.

A. Lester Sharp, B.Sc. '07, at Pembroke, Ont., July 3, 1958.

Cecil C. Sheets, M.D. '23, at Paulsboro, N.J., May, 1958.

B. W. Skinner, M.D. '17, at Mahone Bay, N.S., Feb. 28, 1958.

Stanley M. Smith, B.Sc. '09, at Winnipeg, June 1, 1958.

Charles W. Taylor, B.Sc. '01, well-known Montreal patent-attorney, at Montreal, May 6, 1958.

James W. Thomson, M.D. '07, at Vancouver, May 5, 1958.

Jean G. J. Valiquet, B.Eng. '57, at Ottawa, Dec. 31, 1957.

Harold Whalen, D.D.S. '30, well-known dentist of Rochester, N.Y., at Rochester, April 16, 1958.

Lionel Shapiro



L. S. B. Shapiro, distinguished author, war correspondent and newspaperman, died in Montreal last May 27 at the age of 50. His writing and wartime reporting feats were widely known to most Canadians, and in particular to most McGill people.

A graduate in Arts at McGill in 1929, he established a following for his fluid writing style on the campus at that time, and had the distinction of being sports editor of *The Daily* in 1928 when McGill won one of its rare intercollegiate football championships.

His intended postgraduate studies in honors psychology gave way to writing after a summer job on The Gazette. While his writing subsequently won much wider audiences and acclaim, no Montreal column— nor any other to this writer— has equalled the zest and literary styling that he provided daily for years in "Lights and Shadows of Manhattan."

Bill Gentleman

The passing of Bill Gentleman, at 89, will tug at the heartstrings of thousands of McGill grads. Every undergrad spent a goodly portion of his college days in the Arts Building. Few did not confide in Bill and lean heavily on his advice—and he gave it willingly and kindly. In his 40 years of caretaking in the Arts Building, he "educated a lot of the best of today's Canadians."

When Bill retired in 1944, he received an honorary Bachelor of Arts degree from the graduating class. Letters and cables came from graduates around the world.

Not so well known to many graduates were his athletic accomplishments. A member of the M.A.A.A. for many years, he had 32 cups and 97 medals to his credit, and had won Canadian championship matches in running, walking and showshoeing.

Dr. John H. Palmer

Canada lost a brilliant medical man this summer with the death of John Hammond Palmer, M.D. '21.

Dr. Palmer, as head of the Royal Victoria Hospital's department of cardiology, was an acknowledged leader in the study of heart disorders; and one of the founders of the National Heart Foundation.

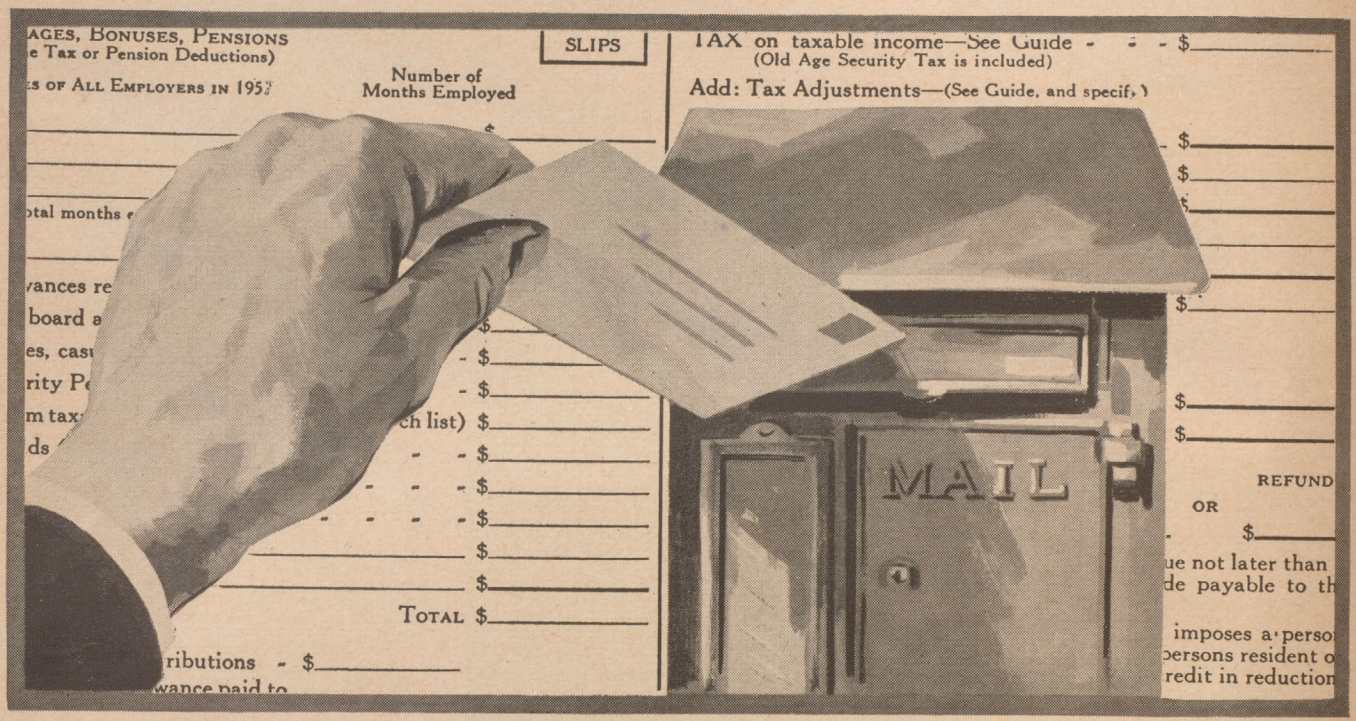
He always maintained his interest in McGill and was a valued and respected member of the Board of Directors of the Graduates' Society.

Dr. W. St. C. Bauld

A tragic accident took the life of one of McGill's most promising medical graduates this summer. William St. Clair Bauld, M.D. '49, was 39 when he and three other members of his family were killed in a highway accident in New Brunswick.

Dr. Bauld, assistant professor of medicine at McGill, had already proved his ability both as physician and teacher. In his own field, the study of metabolism, he had shown particular brilliance. His untimely death is a great loss.

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Buildings of McGill...

(Continued from page 4)

The trees of the avenue and eastern campus were planted by Sir William Dawson, and like the grey limestone that has been used in the buildings, have become important elements in the pleasant landscape of McGill. An exception is the gingko tree, which stands in front of the tomb. Regardless of the fact that it is an interesting specimen, it is nevertheless an architectural error. It obscures the tomb and blurs the facade of the centre building, so that for all but botanists, the avenue has no proper termination.

The third building to be added to the university group was the observatory, which was constructed in 1863. Architecturally it has no interest and seems hardly to belong to the group; although when it was built without its present clumsy roof it was a good deal more pleasant in appearance. Sir William Dawson once referred to it as "Our little observatory tower, built in faith when we had no telescope". For many years before the invention of the radio, the observatory at McGill gave the correct time to Montreal and particularly to the ships in its harbor.

END PART I





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Flying Fish *(Continued from page 20)*

mill) and lucky the family with a breadfruit, mango, coconut or papaya tree bending over their roof. A pig or goat may wander nearby and a few chickens cluck about. Produce grown on such a small scale does not feed even the one family, and doubtless some fruit or vegetable goes to market on the housewife's head. With improved land use and the solution of the flying fish and sea egg mysteries, farm families will be more adequately fed and the urban population be less dependent upon imported foodstuffs.

Research work in McGill's tropical outpost complements that being done at the Sub-Arctic Research Station at Knob Lake, extending her influence almost from the Arctic to the Caribbean. The two posts, located as they are in opposite geographic conditions, provide laboratories where students and staff in various departments of McGill may study the plant and animal life indigenous to both cold and hot climates. ▼

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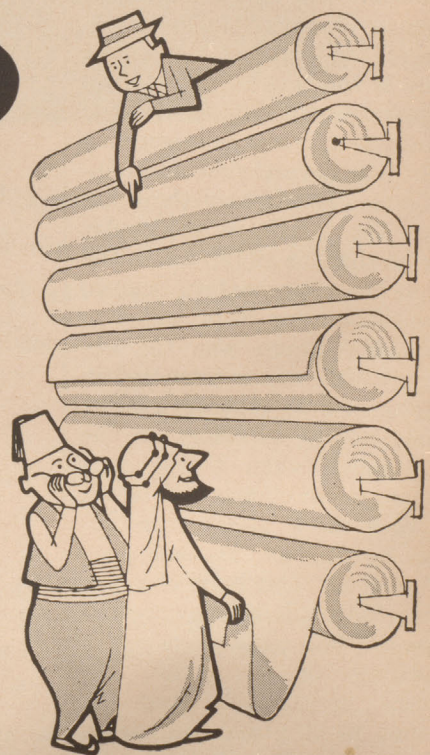
THE SUCCESS STORY of Viscose in carpets is a tribute to modern research. Viscose has many advantages to offer and Canadians have been quick to realize that there is more value to the square foot in a viscose carpet.

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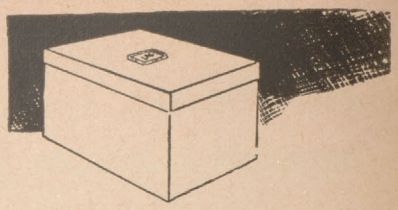
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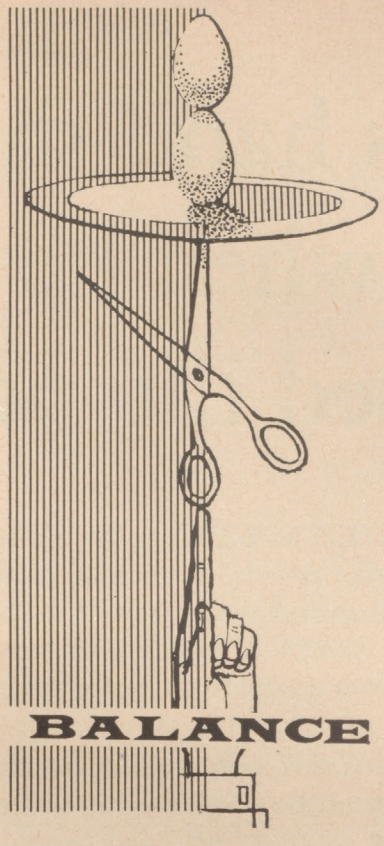
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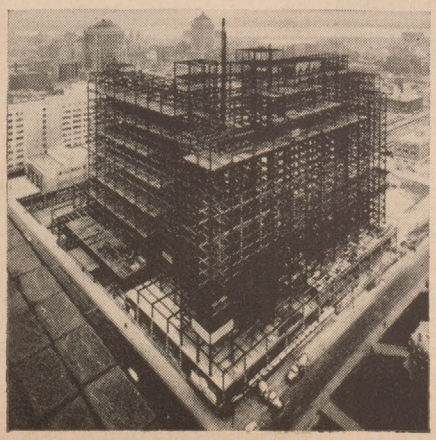
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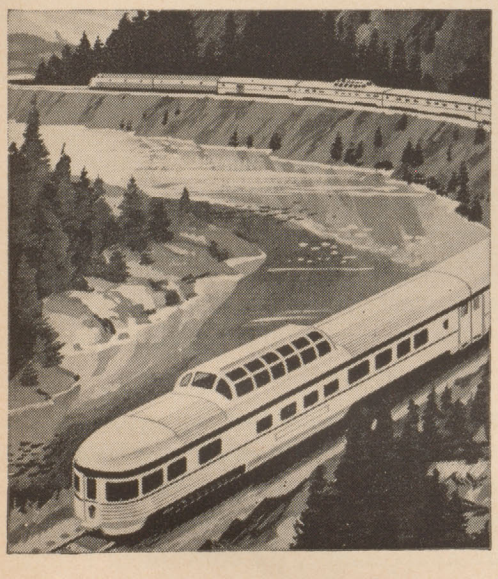
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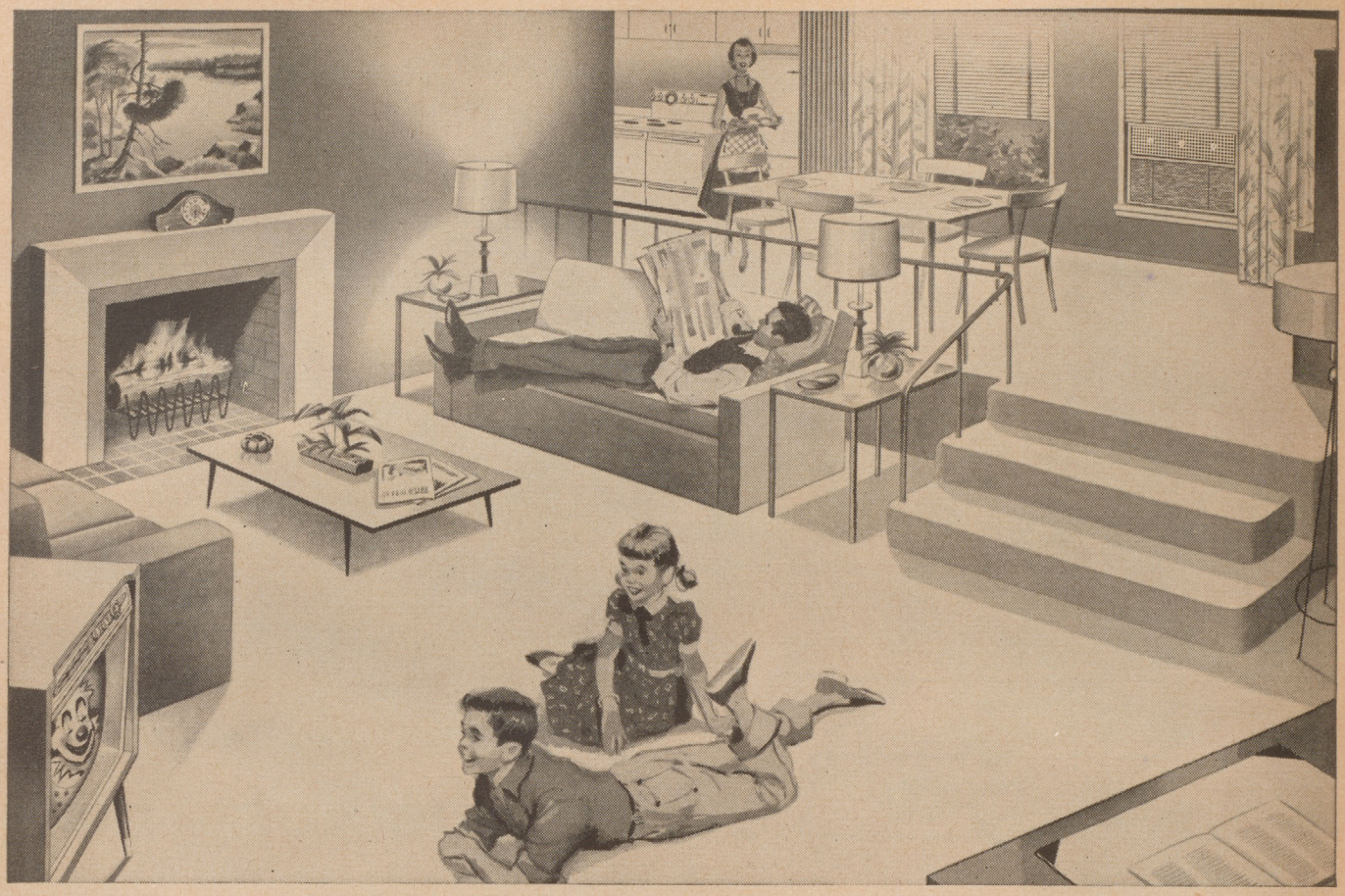
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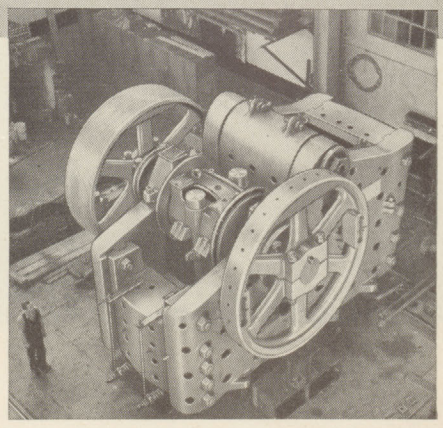
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